

MEDICARE HOSPITAL MORTALITY INFORMATION

1987 • 1988 • 1989

Volume 22

California (A-L)

Region IX



U.S. Department of Health and Human Services
Health Care Financing Administration

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LOUIS W. SULLIVAN, M.D.

Secretary

U.S. Department of Health and Human Services

GAIL R. WILENSKY, PH.D.

Administrator

Health Care Financing Administration

The Health Care Financing Administration (HCFA) was established in March 1977 to combine health financing and quality assurance programs into a single agency. HCFA is responsible for the Medicare program, Federal participation in the Medicaid program, the Peer Review Organization program, and a variety of other health care quality assurance programs.

The mission of the Health Care Financing Administration is to ensure the effective administration of our programs in order to promote the timely delivery of appropriate, quality health care to over 59 million of the nation's aged, disabled and poor. The agency must also ensure that beneficiaries are aware of the services for which they are eligible, that those services are accessible and of high quality, and that agency policies and actions promote efficiency and quality within the total health care delivery system.

FOREWORD

The nation's Medicare program, which is administered through the Health Care Financing Administration (HCFA) in the Department of Health and Human Services, has more than 33 million beneficiaries. One of HCFA's primary responsibilities is to ensure that Medicare beneficiaries receive quality health care. This fourth annual release of Medicare hospital mortality information is a key element in our efforts to improve the effectiveness of medical practice and the quality of care provided to Medicare beneficiaries.

This publication presents information to answer the question "What is the actual mortality rate within a certain period of time for each hospital compared to what rate would have been predicted, given what we know about the characteristics of the patients admitted?" We expect this information to be used by hospital administrators, physicians, peer review organizations, Medicare beneficiaries, State survey and certification agencies and researchers. The information in this release is not intended as a direct measure of quality of care. It is best used as a "screening tool"--that is, to identify potential problems for further review and, in consultation with medical staff, to evaluate a hospital's strengths and weaknesses. Thus, we believe that consumers can use this information to ask questions of their physicians, rather than reach judgments about the quality of care in a particular hospital.

The basic approach to analyzing hospital mortality information has remained unchanged for the past four years; however, since the last publication of mortality information in December 1989, we have made some significant changes both in our methodology and in the way we display the results of our analysis. This publication presents information for 30, 90, and 180 days post admission, as opposed to the single point of 30 days post admission used in all the previous publications. Also, we present values for an observed mortality rate, a predicted mortality rate and a standard deviation.

These refinements should make this information an even more valuable educational tool to help improve the quality of care in hospitals. The changes were reviewed and approved by a panel of outside experts. The methodology used in arriving at the observed mortality rate, the predicted mortality rate and the standard deviation are briefly described in the Technical Appendix at the end of this volume and in more detail in a Technical Information Supplement.

We acknowledge the assistance we have received from the American Hospital Association--not only for providing the information detailing selected hospital characteristics but also for alerting its members to the importance of this information. We are also grateful to the personnel in each hospital who took the time to thoroughly review the data and to provide us with comments and suggestions. As before, we have published the comments we received from individual hospitals, associating them with the summary data for the appropriate institution. Over the years, these communications have proved very helpful in improving and refining the information included in this publication.

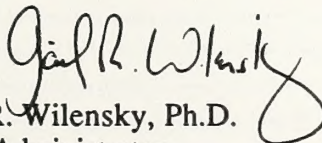

Gail R. Wilensky, Ph.D.
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INTRODUCTION

The mortality rates at a given hospital may reflect, among other factors, the age, sex, diagnoses, and severity of illness of patients admitted to that hospital, as well as the quality of care they received. Factors affecting health and the probability of death vary among the patient populations served by individual hospitals. Consequently, the mortality rates in different patient populations vary considerably.

Before reading the tables containing the hospital-specific information and the comments provided by individual hospitals, the reader will find it useful to understand the format and presentation of the information. This year's publication presents information for Federal fiscal years (FYs) 1987, 1988 and 1989. (A Federal fiscal year is October 1 through September 30; e.g., FY 1989 covers the period October 1, 1988 through September 30, 1989.) The information for 1987 and 1988 will be different from that published previously both because it is based on a fiscal, not calendar, year, and because the methodology for this year's analysis uses a random hospital stay rather than the last stay in the year as did previous analyses.

Description of Mortality Information

These latest analyses of the mortality rates associated with Medicare hospitalizations are similar to those carried out in the three prior years. Only one hospitalization for every patient was used. However, in this year's analysis, when a patient had multiple hospitalizations during the fiscal year, one stay to be analyzed was selected at random. We believe that the use of the randomly selected admission provides a better representation of a typical hospital admission and permits us to calculate mortality rates more nearly like those the hospital itself would calculate for its patients. The event evaluated was death at any time within 180 days of admission to the hospital. With this approach, information about the early and later results of the hospitalization are provided. This is important because diseases evolve with different time courses, and treatments may have different short- and long-term impacts. The choice of 180 days allows substantial followup consistent with timely reporting of HCFA data. Additionally, the decision to report the longer followup data necessitated the change from calendar to fiscal year analysis, since it provides at least 182 days followup while allowing us to report on quite recent hospitalizations. Another benefit of using a fiscal rather than a calendar year for analysis is that our files are maintained on a fiscal year basis and new Medicare rules are often instituted on a fiscal year basis.

For each hospital, information is presented for overall Medicare patient mortality and for each of 17 specific diagnostic or medical procedure categories. The information consists of the number of Medicare patients; the observed or actual mortality rate (OBS); the predicted mortality rate (PRED), given the mix of patients; and a standard deviation (SD), a measure of the uncertainty of the predicted rate. A rule of thumb for using the SD to assess a hospital's performance appears later in this Introduction, and a more precise formula for the use of the SD is included in the Technical Appendix.

As we did in previous years' publications, we are including selected information about each hospital, such as the number of beds and other characteristics, which we obtained from data contained in the American Hospital Association's (AHA) 1989 Annual Survey of Hospitals files or, when such information was not available from the AHA file, the Health Care Financing Administration's (HCFA) Online Survey Certification and Reporting System (OSCAR) file. These hospital characteristics are found at the bottom of each hospital's first summary data page. A more detailed description of the hospital characteristics appears later in this Introduction. It is important to note that these characteristics are provided for information only. They were not part of the analyses, and any errors or discrepancies in them do not affect the predicted mortality rates. In the publication, we have arranged the States by HCFA regions. A hospital's summary data pages and any comments received are arranged alphabetically by hospital name in each State section. A complete listing of States by region and volume can be found in Table 1.

Before reviewing a hospital summary table, it would be helpful to describe how the numbers were derived and what they mean.

Number of Cases. This figure is the number of individual Medicare beneficiaries whose discharge in a fiscal year from the short-term, acute care hospital listed was selected for analysis. The total number of cases selected for each hospital is presented under the category "All Causes." The eight condition and nine procedure categories are subgroupings drawn from the "All Causes" selection. Although a particular patient may appear in only one of the eight condition categories, that same patient may also appear in one or more of the nine categories defined by a surgical procedure. Similarly, a patient may appear in one or more of the nine surgical procedure categories, even though he or she was not included in any of the eight condition categories. The categories chosen for display represent HCFA's interpretation of the categories judged to be important by various outside advisors including the Institute of Medicine. The listed condition and procedure categories cover less than half of all the hospitalized patients. (ICD-9-CM codes included in each condition and procedure category appear in Table 2.). These conditions and procedures represent the causes for the hospital admission and/or surgical episodes during that stay; **they do not necessarily represent the cause of death.** HCFA does not have access to cause of death information.

Observed Mortality Rate (OBS). This number is the percentage of each acute care hospital's selected Medicare patients who died within 30, 90 or 180 days of the selected admission to the hospital. The percentage is rounded to the nearest one-tenth of a percent. Both in-hospital deaths and deaths occurring after discharge but within 30, 90 or 180 days of admission are included. For example, if a hospital had 1,000 patients included in the "All Causes" category and 124 of these patients died within 30 days of the selected admission, the 30-day observed mortality rate would be 12.4 percent; if an additional 17 patients died more than 30 but less than 91 days after admission, the 90-day observed mortality rate would be 14.1 percent; and if an additional 13 patients died more than 90 but less than 181 days after admission, the 180-day observed mortality rate would be 15.4 percent. It is important to note that the observed mortality rate is cumulative; e.g., the 90-day observed mortality rate includes all deaths which occur within 30 days of admission, as well as those occurring more than 30 and less than 91 days after admission. The observed mortality rate represents the percentage of beneficiaries in

a particular category who died during the selected time interval. As noted above, it does **not** represent the percentage whose death was caused by the particular condition or procedure.

Predicted Mortality Rate (PRED). This column gives a predicted mortality rate for patients included in the analysis for each hospital. The rate is derived in part by determining, based on national experience, the contribution to the probability of dying associated with various patient characteristics: principal diagnosis (grouped into 17 analytical risk categories), age, sex, previous hospital admissions within the prior six months, admission source (e.g., physician reference, skilled nursing facility reference), admission type (e.g., elective or emergency), and the presence of up to four comorbid conditions--cancer, chronic cardiovascular disease, chronic renal disease, and chronic liver disease. For additional details on the development of the rates, see the Technical Appendix at the end of this volume. For a list of the ICD-9-CM codes defining the comorbid conditions see Table 3. Two additional adjustments for patient risks were carried out. First, account was taken of the effect of the specific reason for admission--the principal diagnosis within each analytic category--on the probability of patient death. Second, the additional information carried by the grouping of patients into clinically informative categories was also used. This last adjustment proved particularly important in the case of the surgical categories, because the performance of a surgical procedure has substantial implications about the severity of illness.

Standard Deviation (SD). The standard deviation is a guide to how meaningful the difference between the observed and predicted mortality rate is. In general, the greater the difference between the two rates, the greater the probability that the difference represents an actual variation from what would be expected in view of the national experience.

As a rule of thumb, if the difference is 1.2 times the SD, chances are 3 out of 4 that the difference is due to statistical variability observed nationally. If the difference is greater than 1.6 times the SD, there is only 1 chance in 10 that the difference is due to statistical variability; if the difference is more than 2.0 times the SD, there is only 1 chance in 20 that the difference is due to statistical variability; and if the difference is more than 2.6 times the SD, there is only 1 chance in 100 that the difference can be attributed to statistical variability rather than actual variation from what would be expected. The less chance that the difference between the PRED and the OBS can be attributed to statistical variability, the more grounds for concern may exist about the institution's performance. Further information on how to use the SD to construct prediction intervals for use in assessing the real difference between the OBS and the PRED are included in the Technical Appendix at the end of this volume. The precision and interpretability of the estimates are weaker when there are no deaths or 50 or fewer cases in a particular category being analyzed. Thus, for these instances, an asterisk (*) is placed in the SD column.

Information Sources and Notes

This publication is based primarily on Medicare hospital billing information for fiscal years 1987, 1988 and 1989. While the principal source of the data for the analysis was the HCFA-maintained Medicare Provider Analysis and Review (MEDPAR) file which contains information about each Medicare hospitalization, some of the information about beneficiaries, such as date of death, was obtained from the Social Security Administration. Hospitals submit bills to HCFA's fiscal intermediaries (which handle claims for the care provided to Medicare beneficiaries) which, in turn, submit this information to HCFA. The file is updated on a quarterly basis. Our analysis was based on information available following the June 1990 update of the MEDPAR file. It is estimated that by that time (nine months after the close of the fiscal year) 98 percent of all Medicare discharges in FY 1989 are included in the file.

In any large-scale data base, such as the one dealing with Medicare hospitalizations, there will be gaps or inaccuracies. The fact that the files contain information on about 10 million hospital admissions to nearly 6,000 hospitals for each year provides some assurance that, for purposes of the statistical analysis conducted here, the information which might be missing or inaccurate is such a small portion of the total that it would have almost no impact on the results for national estimates. It may, however, substantially affect an individual hospital if it was the source of the suspect information.

Nevertheless, while we feel that the information used in this analysis is quite thorough and complete, there are a few points which should be kept in mind as the hospital-specific information is reviewed.

The information used is billing data and is only as good as the information submitted by hospitals as part of the payment process. Although there is always a possibility that coding errors are included, we assume that, given the link to payment, hospitals have an incentive to submit bills accurately and promptly. We do know, however, that some hospitals submitted incomplete or erroneous data.

The hospitals included in this analysis are participating in Medicare as short-term, acute care facilities; all have a zero in the third position of their Medicare provider number. All other hospitals--those with something other than a zero in the third position of their provider number, such as rehabilitation facilities or psychiatric institutions--were automatically excluded from the analysis. This year, as last, we also excluded hospices from the publication.

In some cases, we have included data for hospitals which closed, changed ownership, or changed management either during or subsequent to FY 1989. Nevertheless, data which are included for those institutions reflect the situation as it existed at the time the hospitalizations analyzed occurred.

There is some information in the MEDPAR file which does not reflect immediately the results of review by the Peer Review Organizations (PROs). For example, one of the functions a PRO performs is to ensure that the diagnosis assigned to a particular case is accurate. The nature of the review and payment system is such that, in some instances, PRO changes in diagnosis assignment may not be

submitted and associated in the MEDPAR file on as timely a basis as other billing information. Obviously, this type of change could have an effect on the calculation of mortality rates in individual categories and may also have a bearing on comorbidities.

The usefulness of this information depends upon the accuracy with which mortality rates can be predicted. It is important to understand that the difference between the hospitals' mortality rates and the predicted rates in the tables in this publication may not be a direct measure of the quality of care rendered in the hospitals. One reason for this is that we do not now have any direct measurement tool with which we can adjust fully for differences among hospitals in how severely ill their patients are. For instance, two hospitals may have very different death rates for patients admitted for stroke, even after we have adjusted for age, sex and several other factors. This might happen because one hospital's stroke patients consist of a significant number who are admitted in a coma (and are thus more likely to die), whereas another hospital's patient population represents a broader spectrum of patients with cerebrovascular problems, or because these hospitals in fact do provide different levels of quality of care. In addition, other factors affecting the probability of death in a particular case (e.g., family status/support, overall health status of the patient, etc.) are not included in the predictive model because information on them is not readily available.

Nevertheless, we believe that this information is an important contribution to the health care community and should be helpful to a wide range of individuals and organizations including hospital administrators, physicians, and researchers. Among these audiences, we expect that the hospital administrator (in consultation with medical staff) will find the information most useful as a screening tool to evaluate a hospital's strengths and weaknesses. For example, we know that some hospitals and their medical staffs, using established and newly emerging quality assessment techniques, are trying to determine what useful information can be derived about their hospitals and how they function. In this way, the information should lead to analysis and subsequent actions which will capitalize on areas of strong performance and strengthen areas where improvement is needed.

We believe that when this information is properly understood and applied, it can be very useful; it can also be misleading if it is interpreted incorrectly. The information simply describes one of several possible outcomes at a hospital--post-admission mortality for Medicare beneficiaries. The information is not necessarily representative of a hospital's total performance in all aspects of patient care and is best used to view experience in individual hospitals rather than for making comparisons among hospitals. Individual hospitals may have very good reasons for their rates being higher than the rates predicted by the HCFA model. For example, one hospital might have different death rates than another because of its patient mix. Accordingly, it was important for hospitals to have an opportunity to review their specific information and to provide comments to HCFA and the public. We offered each hospital the opportunity to comment on the information contained in this volume, and we included in this publication those comments which were received by January 15, 1991. Consumers should read the explanations of the uses and limitations of the information, as well as any comments a hospital may have provided.

The development and presentation of this information continues to be an important part of HCFA's responsibilities in the health care community. Consequently, in making the information as accurate and useful as possible, over the past several years we have discussed the theoretical framework and statistical approach with a number of nationally recognized technical experts in appropriate fields. More specifically, in June 1990 we presented the major changes--use of fiscal year data, use of random rather than last admission for analysis, use of the standard deviation rather than ranges, presentation of mortality rates at three time intervals--to these experts. Based on their recommendations, we believe that the models used in these analyses continue to be reasonable and appropriate.

In the past, we have conducted validation studies of our methodology. In general, these studies have found correlation between poor quality care and hospitals whose observed mortality rate significantly exceeds the rate that would have been predicted. However, we have also found that detailed clinical data which more thoroughly characterize the severity of patient's illness, while they do not materially affect results describing the general pattern of mortality, do, in specific instances, alter our assessment of the comparison of the observed to the predicted mortality rates.

The format for presentation, the process for sharing the information with individual hospitals, and the statistical methodology have been discussed at various meetings with leaders of organizations representing Medicare beneficiaries, physicians and hospitals. Also, we have spent many months reviewing the comments received from the hospitals regarding their patient-specific data for earlier years and our previous mortality information publications. Many suggestions from these sources have been incorporated into this publication.

We have carefully investigated comments from individual hospitals on apparent discrepancies or errors generated in previous years. These discrepancies very rarely impacted on a hospital's overall mortality rate. Most of these instances fell into the following three broad categories.

Inaccurate Date of Death. We found that inpatient billing coding errors (e.g., a hospital bill indicating that the patient's status at time of discharge was "expired" when the patient had, in fact, left the hospital alive) created many of these errors. We have mechanisms in place that allow a continuous update of HCFA's master file, thereby enabling us to make corrections.

Data Posting Delays. In some instances, delays in posting data to the MEDPAR file created difficulties in prior years' analyses. However, because of the use of a fiscal, rather than calendar, year and of a random, rather than last, admission for analysis, this problem has largely been eliminated.

Discrepant Case Counts. Our analysis counts only one acute care discharge in a fiscal year; normally, hospitals count each discharge. Thus, a patient admitted three times in a year would count three times for the hospital, but only once for the purpose of analyzing Medicare hospital mortality data presented in this publication.

On December 6, 1990, we mailed mortality information to each hospital on its Medicare patients and asked for comments by January 15, 1991. Each hospital received the summary data information (as published here), as well as a list of all Medicare patients whose stay in that hospital in FY 1989 was selected for the analysis. The comments we received are generally reproduced as submitted by the hospital. However, in instances where hospitals returned an annotated copy of the HCFA information sent on December 6, we did not publish that annotated material, even in cases where these were the only comments submitted by the hospital. We took this action because of patient privacy concerns and/or because it would have duplicated information already provided on the hospital's summary data sheet. However, we have published a standard statement to identify instances where we received this type of response. Additionally, in cases where the hospital's response exceeded the two-page limit, which was specified in our communication of December 6, we have published only the first two pages of the material received. No attempt has been made to edit or condense the response provided by the hospital.

In any project of this size, there will be instances where hospitals did not receive the information for comment or did not receive it timely. In fact, many hospitals were sent second copies of their specific information in an expeditious manner in order to allow every opportunity for review and comment. Even though it is possible that some of the nonresponding facilities never got the information or did not have adequate time to comment, we expect that these instances are few in number.

As noted previously, we have again included information on selected hospital characteristics such as the number of beds, occupancy rate, ownership, staffing, and specialty services. These particular characteristics and services were selected as those of most interest to Medicare beneficiaries. (Thus, for example, we do not include information on specialty services such as Neonatal Intensive Care Units.) This information was obtained from the AHA 1989 Annual Survey of Hospitals. Where hospitals did not provide information to AHA on a particular item, it has been listed as not available. This file consists of information voluntarily reported by hospitals to the AHA. In instances where the AHA records contained no information about a hospital included in the analysis, we have presented the most recent information from HCFA's OSCAR file.

Following are the AHA's definitions of each characteristic found on the hospital's summary page containing the FY 1989 summary data information.

SURVEY AND YEAR: AHA 1989 Source = American Hospital Association 1989 Annual Survey of Hospital Files

Total beds (#): Number of beds (including sub-acute beds), cribs, and pediatric and neonatal bassinets regularly maintained (set up, staffed, and ready for use) for inpatients as of the close of the reporting period; does not include bassinets for normal newborn infants.

Occupancy rate (percent): Ratio of average daily census to the average number of beds (statistical beds) maintained during the 12-month reporting period. (NOTE: The number of these "statistical beds" may differ from the bed count at the close of the reporting period.)

Ownership/control: State government, local government, district/authority, church, private nonprofit, private for profit, or Federal Government.

STAFFING (as of 09/30/88):

Total number of physicians: Total active and associate medical staff.

Percent of physicians who are board-certified specialists: Physicians who have passed an examination given by a medical specialty board and have been certified by that board as a specialist.

Medical residents/interns: Full-time equivalent (FTE) medical residents or interns.

Registered nurses: Full-time equivalent (FTE) registered nurses.

Licensed practical nurses: Full-time equivalent (FTE) licensed practical nurses.

AHA DEFINED SPECIALTY SERVICES:

Burn unit: Provides more intensive care to severely burned patients than the usual acute nursing care provided in medical and surgical units. Beds must be set up and staffed in a unit specifically designated for this service.

Cardiac intensive care: Provides patient care of a more specialized nature than the usual medical and surgical care, on the basis of physicians' orders and approved nursing care plans. The unit is staffed with specially trained nursing personnel and contains monitoring and specialized support or treatment equipment for patients who, because of heart seizure, open-heart surgery or other life-threatening conditions, require intensified, comprehensive observation and care. May include myocardial infarction, pulmonary care, and heart transplant units. Beds must be set up and staffed in a unit(s) specifically designated for this service.

Comprehensive Geriatric Assessment: Provides diagnostic and evaluation services that determine elderly patients' long-term care needs. Includes the assessment of medical conditions, functional activities and mental and emotional conditions, and incorporates these into a treatment plan which includes family and financial concerns as well as medical needs.

Hospice care: A program providing palliative care, chiefly medical relief of pain and supportive services, to terminally ill patients and assistance to their families in adjusting to the patients' illness and death.

Medical/surgical intensive care: Provides nursing care to adult and/or pediatric patients of a more intensive nature than the usual medical, surgical, pediatric, and/or psychiatric care on the basis of physicians' orders and approved nursing care plans. Included are medical-surgical, pediatric, and psychiatric (isolation) units. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment for patients who, because of shock, trauma, or life-threatening conditions, require intensified, comprehensive observation and care. These units may also include cardiac care when such services are not provided in a distinct cardiac care unit.

Organ transplant service equipment: The necessary staff and equipment to perform the surgical removal of a viable human organ (including kidney) from a donor, either alive or just deceased, and the surgical grafting of the organ to a suitably evaluated and prepared patient.

Other intensive care: Provides nursing care to adult and/or pediatric patients with a specialized disease or condition of a more intensive nature than the usual medical, surgical, pediatric and/or psychiatric care on the basis of physicians' orders and approved nursing plans. Examples reported include oncology or spinal cord injuries. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment appropriate for the patients' specialized conditions.

Rehabilitation unit: Unit having designated beds and providing a comprehensive array of multidisciplinary medical rehabilitation services.

Trauma center: Provides emergency and specialized intensive care to critically injured patients.

NOTE: Inquiries regarding the AHA data or requests for additional AHA data must be directed to the Director of the American Hospital Association's Hospital Data Center at (312) 280-6000.

Following are HCFA's Online Survey Certification and Reporting System (OSCAR) definitions of some characteristics found on the hospital's summary page containing the 1986, 1987, and 1988 mortality rates and ranges.

SURVEY AND YEAR: OSCAR 19__

Total beds (#): Total number of operational beds eligible for Medicare payment.

Ownership/control: Church; private; Federal, State, local government, or hospital district or authority; proprietary.

STAFFING:

Medical residents/interns: Full-time equivalent (FTE) medical residents or interns.

Registered nurses: Full-time equivalent (FTE) registered nurses.

Licensed practical nurses: Full-time equivalent (FTE) licensed practical nurses.

OSCAR DEFINED SPECIALTY SERVICES:

There are no specific definitions of specialty services in OSCAR. These characteristics are self-reported by each hospital at initial certification and recertification. However, they are generally understood to parallel the explicit AHA definitions.

Table 1
STATES BY REGION AND VOLUME

REGION	VOLUME	STATE
I Boston	1	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
	2	New Jersey, Puerto Rico, Virgin Islands
II New York	3	New York
	4	Delaware, District of Columbia, Maryland, Virginia, West Virginia
III Philadelphia	5	Pennsylvania
	6	Alabama, Georgia
IV Atlanta	7	Florida
	8	Kentucky, Mississippi, South Carolina
	9	North Carolina, Tennessee
V Chicago	10	Illinois
	11	Indiana, Michigan
	12	Minnesota, Wisconsin
	13	Ohio

VI	Dallas	14	Arkansas, Oklahoma
		15	Louisiana, New Mexico
		16	Texas (A - L)
		17	Texas (M - Z)
VII	Kansas City	18	Iowa, Kansas
		19	Missouri, Nebraska
VIII	Denver	20	Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming
IX	San Francisco	21	American Samoa/Guam, Arizona, Hawaii, Nevada
		22	California (A - L)
		23	California (M - Z)
X	Seattle	24	Alaska, Idaho, Oregon, Washington
.....			
	Technical Supplement	25	

Table 2

DIAGNOSTIC AND PROCEDURE CATEGORIES

The following lists the ICD-9-CM diagnostic and procedure codes used to classify and group patients for presentation:

CONDITION/PROCEDURE	ICD-9-CM CODES (D) = DIAGNOSTIC CODE (P) = PROCEDURE CODE
Heart Disorders/Procedures:	
Acute Myocardial Infarction	410 (D) (exclude 410 with 5th digit of 2 after 10/1/89)
Congestive Heart Failure	398.91, 402.01, 402.11, 402.91, 428.0, 428.1, 428.9 (all D)
Angioplasty	36.0 excluding 36.00, 36.03, 36.04, 36.09 (all P)
Coronary Artery Bypass Graft	36.1 (P)
Pacemaker Insertion, Initial	37.73, 37.74, 37.75, 37.77 (after 10/1/87 use 37.70—37.73) (all P)
Pulmonary Disorders:	
Pneumonia/Influenza	480-481, 482.2, 482.3, 482.9, 483, 485, 486, 487.0 (all D)
Chronic Obstructive Pulmonary Disease	491-492; 494; 496; and 466.0, 518.5, 518.82, and 786.09 when there is a secondary diagnosis of any 496 (all D)
Cerebrovascular Disorders/Procedures:	
Transient Cerebral Ischemia	433.1, 433.3, 435 (D) and exclude those patients with an endarterectomy, 38.12 (P) at the time of admission
Stroke	431, 434-434.9, 436 (all D)
Carotid Endarterectomy	38.12 (P) with 433.1 (D), 433.3 (D), or 435 (D) as principal diagnosis

Musculoskeletal Disorders/Procedures:

Fracture of Neck of Femur	820 (D)
Hip Replacement/Revision	81.5, 81.6 (exclude 81.69) (81.51—81.53 after 10/1/89) (all P)
Open Reduction of Fractured Femur	79.35 (P) on condition of 820 (D) as principal diagnosis

Genitourinary Procedures:

Prostatectomy	60.2, 60.3-60.69 (all P)
Hysterectomy	68.3-68.7 (P)

Gastrointestinal Procedures:

Cholecystectomy	51.22 (P)
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Sepsis:

Sepsis	003.1, 020.2, 022.3, 036.2, 036.3, 036.89, 036.9, 038, 054.5 (all D)
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Table 3
COMORBIDITY CONDITIONS
(all are D codes)

COMORBIDITY	ICD-9-CM CODES
Cancer	141-160.9, 162-172.9, 174-208.9
Chronic liver disease	571-572.8
Chronic renal disease	582-583.9, 585-587
Chronic cardiovascular disease	412-414.9, 426-429.1

California

AGNEWS STATE HOSPITAL

Agnews
San Jose, CA 95134

Medicare Provider Number: 050662

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	9	11.1	5.7	*	11.1	7.7	*	11.1	9.8	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	9	11.1	5.7	*	11.1	7.7	*	11.1	9.8	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 12
Ownership/Control..... State Government

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 136
Licensed Practical Nurses..... 391

SPECIALTY SERVICES:

Burn Unit..... Yes
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

AGNEWS STATE HOSPITAL

Medicare Provider Number: 050662

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3	100.0	8.0	*	100.0	11.9	*	100.0	15.4	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	2	100.0	9.2	*	100.0	12.5	*	100.0	15.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2	0.0	8.3	*	0.0	11.0	*	0.0	14.0	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	2	0.0	8.3	*	0.0	11.0	*	0.0	14.0	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ALAMEDA HOSPITAL

2070 Clinton Ave
Alameda, CA 94501

Medicare Provider Number: 050211

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,307	10.9	11.4	1.0	15.8	17.0	1.4	19.9	21.2	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	45	26.7	26.5	*	35.6	30.9	*	35.6	34.6	*
Congestive Heart Failure.....	85	9.4	16.7	6.1	17.6	25.8	7.0	22.4	33.0	8.0
Pneumonia/Influenza.....	68	8.8	19.0	8.1	17.6	25.6	7.6	26.5	30.3	6.7
Chronic Obstructive Pulmonary Disease.....	19	15.8	8.7	*	21.1	15.0	*	26.3	20.3	*
Transient Cerebral Ischemia.....	16	0.0	2.0	*	0.0	4.3	*	0.0	6.9	*
Stroke.....	74	27.0	23.0	6.9	31.1	29.8	6.5	36.5	34.4	7.5
Hip Fracture.....	48	6.3	7.2	*	8.3	13.1	*	14.6	17.0	*
Sepsis.....	12	33.3	30.6	*	33.3	40.3	*	33.3	47.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	20.0	13.0	*	20.0	17.4	*	20.0	21.6	*
Carotid Endarterectomy.....	5	0.0	1.0	*	0.0	1.6	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	29	3.4	3.1	*	6.9	5.9	*	10.3	7.8	*
Open Reduction of Hip Fracture.....	34	8.8	6.7	*	8.8	12.7	*	17.6	16.8	*
Prostatectomy.....	31	3.2	0.8	*	3.2	2.0	*	6.5	3.4	*
Cholecystectomy.....	15	6.7	2.3	*	6.7	4.3	*	6.7	5.8	*
Hysterectomy.....	11	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 121
Occupancy Rate..... 57
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 84
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 0
Registered Nurses..... 120
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ALAMEDA HOSPITAL
Medicare Provider Number: 050211

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,379	12.5	12.3	0.9	18.1	18.0	1.0	21.8	22.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	58	34.5	26.4	11.5	37.9	30.3	11.0	41.4	33.9	10.7
Congestive Heart Failure.....	77	19.5	20.5	5.3	28.6	31.0	6.0	31.2	39.1	8.1
Pneumonia/Influenza.....	71	19.7	19.6	5.6	26.8	26.7	5.8	36.6	31.7	6.5
Chronic Obstructive Pulmonary Disease.....	15	6.7	8.7	*	13.3	14.9	*	13.3	20.0	*
Transient Cerebral Ischemia.....	11	0.0	2.2	*	0.0	5.2	*	9.1	8.3	*
Stroke.....	87	19.5	24.9	5.6	33.3	32.0	5.1	36.8	36.9	5.5
Hip Fracture.....	67	9.0	8.5	3.4	14.9	15.4	5.0	19.4	19.8	4.9
Sepsis.....	18	16.7	26.5	*	22.2	34.5	*	27.8	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	4.1	*	0.0	6.6	*	0.0	9.0	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	35	5.7	7.0	*	14.3	13.7	*	22.9	18.1	*
Open Reduction of Hip Fracture.....	43	4.7	7.0	*	7.0	13.1	*	9.3	17.1	*
Prostatectomy.....	30	3.3	1.1	*	6.7	2.8	*	10.0	4.7	*
Cholecystectomy.....	22	9.1	3.0	*	9.1	5.9	*	13.6	7.9	*
Hysterectomy.....	13	0.0	1.2	*	0.0	2.9	*	0.0	4.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,291	13.9	12.2	1.6	19.1	18.0	1.3	22.8	22.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	63	25.4	28.2	9.5	28.6	32.4	9.8	33.3	36.4	11.0
Congestive Heart Failure.....	76	18.4	18.1	4.7	25.0	27.5	5.7	31.6	35.1	6.8
Pneumonia/Influenza.....	60	23.3	19.1	6.1	26.7	25.7	7.0	31.7	30.6	6.0
Chronic Obstructive Pulmonary Disease.....	14	14.3	9.1	*	14.3	14.7	*	28.6	18.9	*
Transient Cerebral Ischemia.....	12	8.3	2.8	*	16.7	6.3	*	25.0	10.2	*
Stroke.....	75	24.0	25.4	5.5	34.7	32.6	5.7	38.7	37.5	5.7
Hip Fracture.....	37	5.4	7.0	*	13.5	13.1	*	16.2	17.1	*
Sepsis.....	18	44.4	27.2	*	50.0	37.0	*	50.0	43.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	7	0.0	1.2	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	20	0.0	5.2	*	5.0	9.9	*	5.0	13.0	*
Open Reduction of Hip Fracture.....	20	10.0	7.2	*	20.0	13.9	*	25.0	18.4	*
Prostatectomy.....	39	2.6	1.2	*	7.7	3.0	*	10.3	4.9	*
Cholecystectomy.....	9	0.0	1.3	*	0.0	2.4	*	0.0	3.1	*
Hysterectomy.....	14	0.0	0.6	*	0.0	1.3	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ALEXIAN BROTHERS HOSPITAL

225 N Jackson Ave
San Jose, CA 95116

Medicare Provider Number: 050125

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,412	10.9	10.6	1.0	15.4	15.7	1.2	18.9	19.7	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	38	39.5	24.8	*	39.5	27.7	*	39.5	30.9	*
Congestive Heart Failure.....	112	20.5	16.3	5.8	29.5	24.8	7.6	34.8	31.9	7.0
Pneumonia/Influenza.....	81	14.8	15.5	4.0	17.3	21.2	5.0	18.5	25.9	6.4
Chronic Obstructive Pulmonary Disease.....	29	3.4	8.2	*	3.4	14.3	*	6.9	19.3	*
Transient Cerebral Ischemia.....	32	0.0	1.5	*	0.0	3.2	*	3.1	5.0	*
Stroke.....	62	16.1	23.0	7.8	25.8	29.3	6.5	25.8	33.8	9.3
Hip Fracture.....	34	2.9	8.1	*	5.9	13.7	*	5.9	17.3	*
Sepsis.....	15	26.7	23.9	*	33.3	32.3	*	33.3	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	7.7	2.6	*	15.4	5.0	*	15.4	7.3	*
Carotid Endarterectomy.....	7	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	10	0.0	5.2	*	0.0	8.9	*	0.0	11.0	*
Open Reduction of Hip Fracture.....	21	0.0	7.0	*	4.8	12.6	*	4.8	16.3	*
Prostatectomy.....	29	0.0	0.8	*	0.0	2.1	*	0.0	3.6	*
Cholecystectomy.....	20	0.0	2.8	*	0.0	4.6	*	0.0	5.5	*
Hysterectomy.....	6	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 180
Occupancy Rate..... 71
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 305
Percent of Physicians Board Certified Specialists..... 64
Medical Residents/Interns..... 0
Registered Nurses..... 121
Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ALEXIAN BROTHERS HOSPITAL

Medicare Provider Number: 050125

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,304	8.5	11.0	1.2	13.3	15.9	1.4	17.2	19.7	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	47	23.4	30.3	*	27.7	33.5	*	31.9	36.9	*
Congestive Heart Failure.....	104	16.3	17.4	4.3	24.0	26.0	6.2	31.7	33.1	5.3
Pneumonia/Influenza.....	55	12.7	16.2	7.0	21.8	21.8	6.6	23.6	26.3	7.2
Chronic Obstructive Pulmonary Disease.....	23	0.0	10.0	*	8.7	16.2	*	17.4	21.3	*
Transient Cerebral Ischemia.....	29	0.0	1.7	*	0.0	3.5	*	0.0	5.3	*
Stroke.....	75	10.7	21.8	7.1	14.7	28.0	8.1	18.7	32.5	8.5
Hip Fracture.....	25	0.0	6.8	*	4.0	12.3	*	12.0	16.1	*
Sepsis.....	25	8.0	23.4	*	12.0	29.9	*	24.0	35.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	8.0	*	12.5	12.9	*	25.0	17.3	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.3	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	15	0.0	3.3	*	0.0	6.5	*	0.0	9.2	*
Open Reduction of Hip Fracture.....	14	0.0	6.6	*	7.1	12.2	*	14.3	16.0	*
Prostatectomy.....	20	0.0	0.8	*	0.0	2.0	*	0.0	3.2	*
Cholecystectomy.....	28	0.0	2.6	*	3.6	4.8	*	7.1	6.4	*
Hysterectomy.....	5	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,206	11.7	11.1	1.1	16.6	16.3	1.1	19.7	20.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	46	32.6	30.5	*	34.8	34.0	*	34.8	37.6	*
Congestive Heart Failure.....	89	20.2	17.6	4.9	33.7	26.9	7.7	40.4	34.3	7.1
Pneumonia/Influenza.....	61	26.2	18.2	8.8	31.1	24.8	8.0	34.4	30.0	6.8
Chronic Obstructive Pulmonary Disease.....	30	13.3	8.1	*	20.0	13.7	*	23.3	18.7	*
Transient Cerebral Ischemia.....	27	0.0	2.0	*	7.4	4.1	*	7.4	6.4	*
Stroke.....	66	16.7	22.6	8.3	22.7	29.4	9.7	28.8	34.0	8.4
Hip Fracture.....	30	3.3	7.1	*	13.3	12.7	*	13.3	16.3	*
Sepsis.....	15	26.7	25.5	*	26.7	32.2	*	26.7	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	11.8	7.2	*	17.6	12.0	*	17.6	15.7	*
Carotid Endarterectomy.....	3	0.0	1.6	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	10	10.0	3.4	*	10.0	6.5	*	10.0	8.7	*
Open Reduction of Hip Fracture.....	23	0.0	6.5	*	13.0	12.0	*	13.0	15.7	*
Prostatectomy.....	21	0.0	0.8	*	0.0	1.8	*	0.0	3.1	*
Cholecystectomy.....	31	12.9	3.0	*	16.1	5.2	*	16.1	6.7	*
Hysterectomy.....	6	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ALHAMBRA COMMUNITY HOSPITAL

100 S Raymond Ave
Alhambra, CA 91801

Medicare Provider Number: 050281

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	882	16.0	12.7	2.3	22.4	19.1	2.4	26.9	23.8	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	19	42.1	29.1	*	52.6	32.5	*	52.6	35.7	*
Congestive Heart Failure.....	54	37.0	16.4	8.6	42.6	25.4	8.6	51.9	32.6	9.1
Pneumonia/Influenza.....	65	18.5	15.6	8.8	29.2	21.8	10.2	33.8	26.2	12.1
Chronic Obstructive Pulmonary Disease.....	12	0.0	6.3	*	0.0	10.8	*	0.0	14.8	*
Transient Cerebral Ischemia.....	16	6.3	2.4	*	12.5	5.3	*	12.5	8.5	*
Stroke.....	45	20.0	20.9	*	26.7	27.2	*	33.3	31.6	*
Hip Fracture.....	42	9.5	6.7	*	16.7	12.4	*	16.7	16.5	*
Sepsis.....	26	23.1	28.3	*	30.8	38.0	*	42.3	43.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	5.0	*	0.0	9.2	*	0.0	13.1	*
Carotid Endarterectomy.....	3	0.0	1.0	*	0.0	1.6	*	0.0	2.3	*
Hip Replacement/Reconstruction.....	24	8.3	3.7	*	12.5	7.5	*	12.5	10.6	*
Open Reduction of Hip Fracture.....	22	4.5	5.1	*	13.6	9.8	*	13.6	13.2	*
Prostatectomy.....	14	0.0	1.0	*	0.0	2.3	*	7.1	3.9	*
Cholecystectomy.....	16	6.3	4.5	*	6.3	8.7	*	6.3	11.9	*
Hysterectomy.....	6	0.0	1.1	*	0.0	3.0	*	0.0	5.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1991

Total Beds..... 157
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 58
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

ALHAMBRA COMMUNITY HOSPITAL

Medicare Provider Number: 050281

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

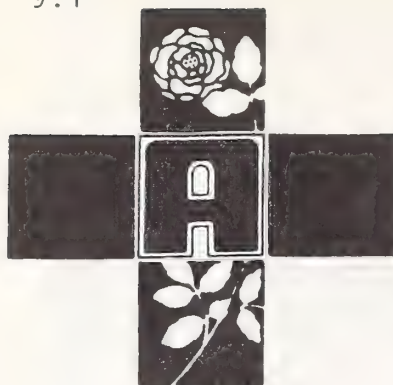
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,045	14.1	12.0	1.6	21.6	18.2	2.4	25.3	22.8	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	31	29.0	38.4	*	35.5	42.7	*	41.9	46.5	*
Congestive Heart Failure.....	82	13.4	17.8	7.0	26.8	27.0	7.7	29.3	34.2	6.4
Pneumonia/Influenza.....	64	20.3	18.2	5.5	29.7	24.8	8.8	32.8	29.5	7.3
Chronic Obstructive Pulmonary Disease.....	12	8.3	9.0	*	16.7	15.1	*	16.7	19.9	*
Transient Cerebral Ischemia.....	16	18.8	3.4	*	18.8	7.7	*	18.8	12.2	*
Stroke.....	41	29.3	21.4	*	34.1	28.1	*	34.1	32.7	*
Hip Fracture.....	33	9.1	8.1	*	12.1	14.8	*	15.2	19.2	*
Sepsis.....	14	57.1	36.5	*	57.1	44.5	*	57.1	50.7	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	11.0	*	25.0	15.1	*	25.0	19.1	*
Carotid Endarterectomy.....	10	0.0	1.8	*	10.0	3.4	*	10.0	4.9	*
Hip Replacement/Reconstruction.....	20	5.0	5.7	*	10.0	10.9	*	15.0	14.4	*
Open Reduction of Hip Fracture.....	14	7.1	6.8	*	7.1	13.0	*	7.1	17.2	*
Prostatectomy.....	19	0.0	1.6	*	0.0	4.1	*	0.0	6.7	*
Cholecystectomy.....	24	8.3	3.5	*	12.5	6.4	*	12.5	8.5	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	974	10.3	12.1	1.4	16.9	18.1	1.4	20.8	22.5	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	21	42.9	35.6	*	47.6	40.2	*	47.6	44.4	*
Congestive Heart Failure.....	70	21.4	19.8	4.9	28.6	29.2	7.4	30.0	36.3	6.9
Pneumonia/Influenza.....	48	20.8	18.7	*	35.4	25.9	*	37.5	30.9	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	7.2	*	22.2	12.7	*	33.3	17.6	*
Transient Cerebral Ischemia.....	28	0.0	2.4	*	3.6	5.2	*	7.1	8.3	*
Stroke.....	42	21.4	24.4	*	28.6	31.2	*	28.6	35.8	*
Hip Fracture.....	45	6.7	7.4	*	13.3	13.4	*	13.3	17.3	*
Sepsis.....	22	31.8	36.4	*	45.5	44.2	*	54.5	51.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	0.0	3.1	*	10.5	6.7	*	21.1	10.3	*
Carotid Endarterectomy.....	5	0.0	2.5	*	0.0	5.4	*	0.0	8.2	*
Hip Replacement/Reconstruction.....	28	3.6	3.8	*	3.6	7.6	*	3.6	10.6	*
Open Reduction of Hip Fracture.....	27	7.4	7.4	*	18.5	13.8	*	18.5	17.9	*
Prostatectomy.....	18	0.0	1.8	*	0.0	4.8	*	0.0	8.4	*
Cholecystectomy.....	16	0.0	4.5	*	0.0	7.2	*	0.0	8.7	*
Hysterectomy.....	5	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



ALHAMBRA COMMUNITY HOSPITAL

100 SOUTH RAYMOND

P.O. BOX 510

ALHAMBRA, CALIFORNIA 91802

TELEPHONE (818) 570-1606

December 20, 1990

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Rappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Alhambra Community Hospital request the following comments be published along with the Medicare Hospital Mortality Information. The comments address five conditions and two procedures.

Conditions:

1. Acute Myocardial Infarction -19 cases

- 12 Deaths -average age 80.5 years
- 6 expired after discharge ranging from 5 weeks to 9 months
- 4 were NO CODES** at family request
- 1 arrived in Emergency Room in full arrest

2. Congestive Heart Failure -54 cases

- 31 Deaths -average age 77.9 years
- 20 expired after discharge ranging from 1 week to 11 months
- 9 were NO CODES** at family request

3. Pneumonia -65 cases

- 20 Deaths -average age 84.1
- 11 expired after discharge ranging from 1 week to 8 months
- 6 NO CODE** at family request

4. T.I.A. -16 cases

4 Deaths average age 89.8

- 4 expired after discharge ranging from 1 month to 1 year

5. Hip Fracture -42 cases

10 Deaths average age 84.5

- 6 expired after discharge ranging from 5 weeks to 14 months
- 4 NO CODE** at request of family

Procedures:

1. Hip Replacement* 24 cases

4 deaths average age 84.5

- 2 after discharge 1 month and 7 months
- 2 NO CODE** at family request

2. Open Reduction Hip Fracture* 22 cases

6 death average age 82.3

- 4 expired after discharge ranging from 1 month to 9 months
- 2 NO CODE** at family request

* Please note these are the same deaths found under Hip Fracture.

** NO CODE = No measures taken if patient's heart stops. This is a request of the patient/family.

Thank you in advance for your consideration.

Sincerely,



Betty McCall, RN
Chief Operations Officer

ALLIANCE COMMUNITY HOSPITAL

901 Olive Dr
Bakersfield, CA 93308

Medicare Provider Number: 050257

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	301	13.6	8.7	2.6	18.6	13.7	3.0	20.9	17.6	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	34.0	*	75.0	37.0	*	75.0	40.4	*
Congestive Heart Failure.....	13	23.1	11.3	*	38.5	17.5	*	38.5	23.0	*
Pneumonia/Influenza.....	26	23.1	14.5	*	23.1	20.2	*	26.9	24.9	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	10.4	*	16.7	16.6	*	16.7	21.2	*
Transient Cerebral Ischemia.....	5	0.0	1.3	*	0.0	2.7	*	0.0	4.3	*
Stroke.....	9	44.4	22.7	*	55.6	29.1	*	66.7	33.7	*
Hip Fracture.....	6	0.0	5.8	*	50.0	10.2	*	50.0	13.1	*
Sepsis.....	5	40.0	27.6	*	40.0	39.0	*	60.0	46.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.8	*	0.0	1.6	*	0.0	2.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.6	*	50.0	8.4	*	50.0	11.0	*
Open Reduction of Hip Fracture.....	3	0.0	6.0	*	66.7	10.7	*	66.7	13.6	*
Prostatectomy.....	4	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy.....	7	0.0	1.7	*	0.0	3.6	*	14.3	5.6	*
Hysterectomy.....	3	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1986

Total Beds..... 64
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 32
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

ALLIANCE COMMUNITY HOSPITAL

Medicare Provider Number: 050257

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	389	12.6	9.7	2.3	17.5	14.6	2.4	20.1	18.4	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	26.1	*	50.0	29.2	*	50.0	32.4	*
Congestive Heart Failure.....	11	0.0	15.2	*	9.1	24.6	*	27.3	32.4	*
Pneumonia/Influenza.....	27	11.1	12.8	*	11.1	17.5	*	14.8	21.6	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	19.5	*	20.0	28.4	*	20.0	34.2	*
Transient Cerebral Ischemia.....	7	14.3	1.4	*	14.3	3.2	*	14.3	5.0	*
Stroke.....	11	27.3	18.5	*	27.3	24.7	*	36.4	29.2	*
Hip Fracture.....	8	12.5	5.5	*	25.0	10.8	*	25.0	14.6	*
Sepsis.....	8	12.5	22.0	*	37.5	29.4	*	37.5	35.0	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	100.0	23.1	*	100.0	26.3	*	100.0	29.5	*
Carotid Endarterectomy.....	2	0.0	2.1	*	0.0	4.2	*	0.0	6.2	*
Hip Replacement/Reconstruction.....	2	0.0	4.5	*	0.0	8.5	*	0.0	11.1	*
Open Reduction of Hip Fracture.....	3	0.0	4.6	*	0.0	9.8	*	0.0	13.8	*
Prostatectomy.....	3	0.0	0.5	*	0.0	1.2	*	0.0	2.0	*
Cholecystectomy.....	12	0.0	3.4	*	0.0	6.2	*	0.0	8.1	*
Hysterectomy.....	3	0.0	3.5	*	0.0	6.9	*	33.3	9.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	368	13.3	8.7	2.5	17.9	13.6	2.5	22.0	17.4	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	16.9	*	33.3	19.1	*	33.3	21.5	*
Congestive Heart Failure.....	17	23.5	13.5	*	29.4	21.2	*	35.3	27.6	*
Pneumonia/Influenza.....	30	26.7	15.5	*	33.3	20.7	*	36.7	25.1	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	7.2	*	14.3	12.2	*	28.6	16.0	*
Transient Cerebral Ischemia.....	11	0.0	2.2	*	0.0	4.7	*	0.0	7.5	*
Stroke.....	16	31.3	19.5	*	31.3	25.9	*	31.3	30.6	*
Hip Fracture.....	4	0.0	4.0	*	0.0	7.3	*	50.0	9.7	*
Sepsis.....	5	20.0	22.4	*	60.0	28.4	*	60.0	34.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.3	*	0.0	6.3	*	0.0	8.9	*
Carotid Endarterectomy.....	3	0.0	1.9	*	0.0	3.6	*	0.0	5.2	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.7	*	0.0	9.4	*	100.0	12.6	*
Prostatectomy.....	4	25.0	1.1	*	25.0	2.7	*	25.0	4.6	*
Cholecystectomy.....	7	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy.....	5	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ALTA BATES - HERRICK HOSPITAL

2001 Dwight Way
Berkeley, CA 94704

Medicare Provider Number: 050087

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	14	0.0	0.6	*	7.1	1.4	*	7.1	2.4	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 468
Occupancy Rate..... 71
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 382
Percent of Physicians Board Certified Specialists..... 87
Medical Residents/Interns..... 0
Registered Nurses..... 583
Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ALTA BATES - HERRICK HOSPITAL

Medicare Provider Number: 050087

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	559	14.8	11.2	1.8	22.0	16.8	2.4	25.2	21.1	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	17	35.3	27.3	*	58.8	31.1	*	58.8	34.8	*
Congestive Heart Failure.....	40	22.5	15.3	*	32.5	23.1	*	37.5	29.5	*
Pneumonia/Influenza.....	13	7.7	9.3	*	7.7	12.8	*	15.4	15.8	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	9.6	*	14.3	14.3	*	14.3	18.3	*
Transient Cerebral Ischemia.....	7	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	39	23.1	21.5	*	33.3	28.7	*	38.5	33.3	*
Hip Fracture.....	9	0.0	4.9	*	22.2	9.5	*	22.2	12.6	*
Sepsis.....	13	30.8	24.2	*	30.8	31.9	*	38.5	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	4.1	*	0.0	7.1	*	0.0	10.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	3.7	*	25.0	7.7	*	25.0	10.5	*
Open Reduction of Hip Fracture.....	3	0.0	5.1	*	33.3	10.1	*	33.3	13.8	*
Prostatectomy.....	22	0.0	0.7	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy.....	7	14.3	5.2	*	14.3	9.3	*	14.3	11.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,047	10.5	10.4	1.0	16.5	15.7	1.3	20.5	20.0	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	34	29.4	25.6	*	38.2	28.4	*	38.2	31.5	*
Congestive Heart Failure.....	85	7.1	15.9	5.6	15.3	24.3	6.3	25.9	31.4	6.0
Pneumonia/Influenza.....	37	2.7	13.8	*	8.1	18.7	*	10.8	22.7	*
Chronic Obstructive Pulmonary Disease.....	18	11.1	10.6	*	27.8	18.1	*	33.3	23.9	*
Transient Cerebral Ischemia.....	10	10.0	2.8	*	10.0	6.2	*	10.0	10.0	*
Stroke.....	66	24.2	22.0	6.2	30.3	29.1	6.5	34.8	33.7	6.4
Hip Fracture.....	14	0.0	7.2	*	14.3	13.2	*	21.4	17.5	*
Sepsis.....	8	25.0	26.3	*	37.5	31.7	*	37.5	36.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	6.2	*	0.0	11.5	*	0.0	16.3	*
Carotid Endarterectomy.....	1	0.0	1.8	*	0.0	4.4	*	0.0	6.7	*
Hip Replacement/Reconstruction.....	9	0.0	6.8	*	11.1	13.3	*	22.2	18.1	*
Open Reduction of Hip Fracture.....	3	0.0	3.1	*	33.3	6.6	*	33.3	9.5	*
Prostatectomy.....	55	1.8	1.4	1.8	5.5	3.5	3.3	9.1	5.9	5.4
Cholecystectomy.....	9	0.0	5.1	*	22.2	10.0	*	22.2	13.8	*
Hysterectomy.....	1	0.0	0.7	*	0.0	1.3	*	100.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ALTA BATES - HERRICK HOSPITAL

3001 Colby Street
Berkeley, CA 94705

Medicare Provider Number: 050305

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,430	9.9	10.6	0.9	15.9	15.8	0.6	20.0	20.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	104	23.1	31.2	7.3	26.0	34.2	7.4	28.8	37.7	7.4
Congestive Heart Failure.....	177	12.4	16.5	3.7	23.7	24.5	3.3	30.5	31.5	3.7
Pneumonia/Influenza.....	167	9.0	16.2	6.0	17.4	22.4	5.3	21.0	27.2	6.7
Chronic Obstructive Pulmonary Disease.....	25	12.0	9.2	*	20.0	15.0	*	28.0	19.9	*
Transient Cerebral Ischemia.....	30	3.3	1.9	*	3.3	4.3	*	3.3	7.0	*
Stroke.....	190	24.2	22.8	3.6	36.3	29.5	4.7	41.1	34.2	5.1
Hip Fracture.....	96	4.2	6.6	2.8	14.6	12.0	4.0	19.8	15.6	4.4
Sepsis.....	65	27.7	25.9	6.7	35.4	33.7	6.5	44.6	40.2	6.5
PROCEDURES:										
Angioplasty.....	55	3.6	3.6	2.5	3.6	5.0	3.2	3.6	6.4	4.0
Coronary Artery Bypass Graft.....	31	12.9	6.3	*	12.9	8.4	*	12.9	9.6	*
Initial Pacemaker Insertion.....	20	0.0	1.9	*	5.0	3.9	*	5.0	6.0	*
Carotid Endarterectomy.....	22	0.0	1.4	*	0.0	2.6	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	61	4.9	2.4	3.3	4.9	4.4	2.7	6.6	5.9	3.3
Open Reduction of Hip Fracture.....	41	2.4	6.2	*	19.5	11.6	*	29.3	15.3	*
Prostatectomy.....	134	0.0	0.8	1.2	1.5	1.8	1.4	3.7	2.9	1.9
Cholecystectomy.....	43	2.3	2.9	*	4.7	5.3	*	11.6	7.3	*
Hysterectomy.....	33	0.0	1.1	*	3.0	2.1	*	6.1	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1983

Total Beds..... 317
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 380
Licensed Practical Nurses..... 56

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... Yes

** Not used in calculating hospital mortality rates.

ALTA BATES - HERRICK HOSPITAL

Medicare Provider Number: 050305

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,936	9.3	10.1	0.7	14.5	15.3	0.8	18.4	19.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	69	23.2	38.1	9.2	29.0	41.9	8.7	34.8	45.8	7.7
Congestive Heart Failure.....	139	15.1	15.9	3.1	27.3	23.5	4.3	31.7	30.2	5.0
Pneumonia/Influenza.....	100	11.0	17.9	5.3	16.0	24.2	6.5	21.0	28.7	6.4
Chronic Obstructive Pulmonary Disease.....	15	6.7	7.0	*	20.0	11.5	■	20.0	15.5	*
Transient Cerebral Ischemia.....	29	0.0	2.2	*	0.0	4.7	■	3.4	7.4	*
Stroke.....	157	23.6	22.0	3.5	31.2	29.0	5.7	35.7	33.7	4.8
Hip Fracture.....	80	3.8	6.3	3.4	13.8	11.7	5.7	15.0	15.4	6.3
Sepsis.....	54	35.2	27.3	8.0	44.4	34.8	10.2	50.0	41.2	11.3
PROCEDURE:										
Angioplasty.....	39	7.7	4.9	*	10.3	6.2	■	10.3	7.7	*
Coronary Artery Bypass Graft.....	34	5.9	6.3	*	5.9	8.3	*	8.8	9.6	*
Initial Pacemaker Insertion.....	29	0.0	3.8	■	3.4	7.0	*	10.3	10.2	■
Carotid Endarterectomy.....	28	0.0	1.2	■	0.0	2.2	*	0.0	3.2	■
Hip Replacement/Reconstruction.....	56	1.8	2.9	2.5	10.7	5.9	5.2	10.7	8.2	5.4
Open Reduction of Hip Fracture.....	37	2.7	6.2	■	13.5	12.1	*	16.2	16.3	*
Prostatectomy.....	132	0.0	0.6	1.1	0.8	1.6	1.3	2.3	2.6	1.5
Cholecystectomy.....	37	5.4	3.1	*	5.4	4.9	■	5.4	6.0	*
Hysterectomy.....	33	6.1	0.5	*	6.1	0.9	■	6.1	1.2	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,474	9.1	9.3	0.7	13.8	14.3	0.8	17.5	18.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	52	38.5	37.2	6.8	40.4	40.8	6.9	42.3	44.5	7.8
Congestive Heart Failure.....	128	18.8	16.7	5.2	28.9	24.5	6.9	35.2	31.2	8.2
Pneumonia/Influenza.....	79	10.1	16.2	6.9	16.5	22.3	8.2	17.7	27.0	10.1
Chronic Obstructive Pulmonary Disease.....	26	11.5	7.9	*	23.1	13.3	*	34.6	17.8	*
Transient Cerebral Ischemia.....	46	0.0	2.4	■	4.3	5.3	*	10.9	8.5	■
Stroke.....	123	22.0	23.9	7.0	27.6	30.7	7.6	32.5	35.4	7.6
Hip Fracture.....	93	3.2	6.7	3.9	7.5	12.2	6.2	9.7	15.9	6.9
Sepsis.....	42	19.0	25.8	■	35.7	33.6	■	38.1	39.6	■
PROCEDURES:										
Angioplasty.....	23	0.0	2.6	■	0.0	3.4	■	0.0	4.5	■
Coronary Artery Bypass Graft.....	17	5.9	6.2	■	5.9	9.3	*	5.9	11.1	*
Initial Pacemaker Insertion.....	16	0.0	2.9	■	0.0	5.9	*	0.0	8.7	■
Carotid Endarterectomy.....	16	0.0	1.7	■	0.0	3.6	■	0.0	5.6	*
Hip Replacement/Reconstruction.....	75	1.3	2.8	2.5	2.7	5.3	3.9	2.7	7.2	4.9
Open Reduction of Hip Fracture.....	46	4.3	6.6	■	6.5	12.2	*	10.9	15.9	■
Prostatectomy.....	74	1.4	0.8	1.1	4.1	2.1	2.1	5.4	3.5	2.9
Cholecystectomy.....	34	2.9	3.0	■	5.9	5.7	*	5.9	7.6	*
Hysterectomy.....	42	0.0	1.0	*	4.8	1.9	*	4.8	2.7	■

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ALTA HOSPITAL DISTRICT

500 Adelaide Way
Dinuba, CA 93618

Medicare Provider Number: 050051

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	362	12.7	12.9	2.2	18.8	18.5	2.1	22.4	22.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	13	30.8	25.8	*	30.8	28.5	*	30.8	31.5	*
Congestive Heart Failure.....	20	20.0	21.6	*	40.0	31.4	*	45.0	39.6	*
Pneumonia/Influenza.....	24	4.2	15.7	*	4.2	21.7	*	4.2	26.4	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	12.5	*	22.2	21.8	*	33.3	29.3	*
Transient Cerebral Ischemia.....	4	0.0	1.0	*	0.0	2.1	*	0.0	3.4	*
Stroke.....	19	15.8	22.9	*	21.1	29.1	*	31.6	33.6	*
Hip Fracture.....	10	20.0	6.7	*	30.0	12.2	*	30.0	16.1	*
Sepsis.....	4	25.0	26.9	*	25.0	33.2	*	50.0	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	7.5	*	0.0	14.4	*	0.0	18.9	*
Open Reduction of Hip Fracture.....	6	33.3	6.5	*	50.0	12.5	*	50.0	17.0	*
Prostatectomy.....	8	0.0	1.1	*	12.5	2.8	*	12.5	4.9	*
Cholecystectomy.....	11	0.0	1.5	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy.....	4	0.0	2.5	*	0.0	5.3	*	0.0	8.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 50
Occupancy Rate..... 38
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists..... 73
Medical Residents/Interns..... 0
Registered Nurses..... 18
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ALTA HOSPITAL DISTRICT
Medicare Provider Number: 050051

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	367	12.8	12.2	1.7	17.7	17.6	2.2	21.8	21.9	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	32.0	*	27.3	35.0	*	36.4	38.5	*
Congestive Heart Failure.....	23	21.7	15.6	*	26.1	21.8	*	26.1	27.9	*
Pneumonia/Influenza.....	21	14.3	16.8	*	23.8	22.7	*	28.6	27.4	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	8.6	*	0.0	14.6	*	10.0	20.1	*
Transient Cerebral Ischemia.....	7	14.3	1.6	*	14.3	3.5	*	14.3	5.6	*
Stroke.....	17	17.6	22.6	*	17.6	28.3	*	17.6	32.7	*
Hip Fracture.....	4	25.0	9.7	*	25.0	18.5	*	25.0	25.0	*
Sepsis.....	3	33.3	15.4	*	33.3	22.9	*	33.3	28.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.6	*	0.0	3.5	*	0.0	5.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	10.1	*	0.0	23.1	*	0.0	33.8	*
Open Reduction of Hip Fracture.....	1	100.0	15.2	*	100.0	29.2	*	100.0	39.2	*
Prostatectomy.....	4	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*
Cholecystectomy.....	15	0.0	3.4	*	0.0	6.3	*	0.0	8.1	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.5	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	369	11.4	10.7	2.0	15.7	15.6	2.2	20.1	19.5	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	14	28.6	26.7	*	35.7	30.1	*	42.9	33.6	*
Congestive Heart Failure.....	14	7.1	20.2	*	7.1	29.7	*	21.4	37.6	*
Pneumonia/Influenza.....	33	15.2	16.0	*	24.2	21.7	*	30.3	26.0	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	11.6	*	6.7	17.8	*	6.7	22.5	*
Transient Cerebral Ischemia.....	2	0.0	1.5	*	0.0	3.5	*	0.0	5.8	*
Stroke.....	21	23.8	24.0	*	28.6	31.4	*	33.3	36.5	*
Hip Fracture.....	7	14.3	5.6	*	28.6	10.1	*	28.6	13.6	*
Sepsis.....	2	0.0	7.7	*	0.0	11.6	*	0.0	15.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	2.9	*	0.0	6.4	*	0.0	9.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	25.0	6.2	*	50.0	11.4	*	50.0	15.5	*
Open Reduction of Hip Fracture.....	2	0.0	3.8	*	0.0	7.3	*	0.0	10.0	*
Prostatectomy.....	5	0.0	1.0	*	0.0	2.6	*	20.0	4.4	*
Cholecystectomy.....	8	12.5	2.5	*	12.5	4.1	*	12.5	5.1	*
Hysterectomy.....	3	0.0	0.6	*	0.0	1.4	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ALVARADO HOSPITAL MEDICAL CENTER

6655 Alvarado Rd
San Diego, CA 92120

Medicare Provider Number: 050583

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,806	9.4	9.7	0.7	14.4	14.7	0.9	17.5	18.6	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	90	28.9	26.8	5.0	32.2	30.6	5.5	36.7	34.2	5.6
Congestive Heart Failure.....	151	12.6	14.8	4.9	22.5	23.1	6.7	29.8	30.0	4.4
Pneumonia/Influenza.....	152	11.8	16.1	5.6	19.1	21.8	4.6	23.7	26.3	5.7
Chronic Obstructive Pulmonary Disease.....	34	0.0	6.1	*	5.9	10.8	*	14.7	15.0	*
Transient Cerebral Ischemia.....	19	0.0	1.5	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	101	15.8	23.0	7.9	28.7	30.0	7.0	33.7	34.6	5.4
Hip Fracture.....	55	12.7	7.0	7.1	20.0	12.5	8.3	23.6	16.3	8.3
Sepsis.....	38	21.1	25.0	*	23.7	32.7	*	28.9	39.2	*
PROCEDURES:										
Angioplasty.....	29	3.4	1.8	*	3.4	2.8	*	6.9	3.8	*
Coronary Artery Bypass Graft.....	130	6.2	5.6	2.3	9.2	7.9	2.7	10.0	9.2	2.6
Initial Pacemaker Insertion.....	35	11.4	4.7	*	20.0	9.1	*	20.0	12.9	*
Carotid Endarterectomy.....	10	0.0	1.9	*	0.0	3.9	*	0.0	5.8	*
Hip Replacement/Reconstruction.....	60	5.0	3.0	2.7	8.3	5.6	4.0	11.7	7.7	6.7
Open Reduction of Hip Fracture.....	29	10.3	7.1	*	20.7	13.1	*	20.7	17.1	*
Prostatectomy.....	99	1.0	0.7	1.0	1.0	1.7	1.5	1.0	2.9	2.2
Cholecystectomy.....	63	3.2	2.6	2.1	3.2	4.5	2.9	3.2	5.7	3.6
Hysterectomy.....	13	0.0	2.0	*	0.0	3.2	*	0.0	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1987

Total Beds..... 231
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 258
Licensed Practical Nurses..... 39

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

ALVARADO HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050583

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,558	9.7	10.3	1.0	14.8	15.4	1.4	17.9	19.3	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	84	25.0	26.3	5.4	33.3	29.5	6.2	35.7	32.9	6.2
Congestive Heart Failure.....	125	15.2	16.9	4.8	22.4	25.7	6.5	29.6	32.7	8.4
Pneumonia/Influenza.....	85	9.4	14.8	5.6	15.3	20.5	5.9	22.4	24.9	5.0
Chronic Obstructive Pulmonary Disease.....	17	17.6	9.5	*	17.6	16.1	*	17.6	21.5	*
Transient Cerebral Ischemia.....	20	5.0	1.5	*	5.0	3.4	*	5.0	5.4	*
Stroke.....	84	21.4	21.8	6.6	27.4	28.5	5.0	29.8	33.0	6.0
Hip Fracture.....	57	7.0	6.9	3.6	12.3	12.6	5.3	14.0	16.2	6.9
Sepsis.....	51	19.6	23.8	7.5	27.5	30.9	8.2	27.5	37.0	10.4
PROCEDURE:										
Angioplasty.....	27	3.7	2.6	*	7.4	3.1	*	7.4	3.9	*
Coronary Artery Bypass Graft.....	155	1.9	5.8	2.6	4.5	7.9	3.2	4.5	9.3	3.5
Initial Pacemaker Insertion.....	25	0.0	4.7	*	0.0	8.5	*	8.0	12.0	*
Carotid Endarterectomy.....	14	0.0	2.1	*	0.0	4.1	*	0.0	6.0	*
Hip Replacement/Reconstruction.....	55	3.6	3.2	2.6	7.3	5.9	4.4	7.3	7.7	5.1
Open Reduction of Hip Fracture.....	30	3.3	6.8	*	10.0	12.6	*	13.3	16.5	*
Prostatectomy.....	85	0.0	1.3	1.6	1.2	2.6	2.1	3.5	4.1	2.4
Cholecystectomy.....	50	4.0	2.7	*	8.0	4.9	*	8.0	6.5	*
Hysterectomy.....	18	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,406	10.3	9.8	0.9	14.7	14.7	1.0	17.9	18.4	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	71	31.0	29.9	5.6	35.2	33.3	5.8	36.6	37.0	5.7
Congestive Heart Failure.....	102	19.6	17.0	4.3	27.5	25.7	5.0	35.3	32.9	5.1
Pneumonia/Influenza.....	93	21.5	16.3	4.5	24.7	22.3	4.5	28.0	27.0	4.7
Chronic Obstructive Pulmonary Disease.....	26	11.5	10.2	*	34.6	16.9	*	38.5	22.2	*
Transient Cerebral Ischemia.....	31	0.0	2.0	*	3.2	4.3	*	3.2	6.8	*
Stroke.....	81	22.2	22.6	5.2	28.4	29.4	5.4	30.9	34.1	6.7
Hip Fracture.....	73	6.8	6.8	3.1	12.3	12.2	3.9	21.9	15.9	5.4
Sepsis.....	40	32.5	24.1	*	40.0	32.2	*	50.0	38.5	*
PROCEDURES:										
Angioplasty.....	19	0.0	2.4	*	0.0	3.3	*	10.5	4.4	*
Coronary Artery Bypass Graft.....	108	5.6	6.5	2.8	6.5	9.0	3.4	9.3	10.4	3.1
Initial Pacemaker Insertion.....	40	2.5	5.1	*	7.5	9.1	*	7.5	12.7	*
Carotid Endarterectomy.....	13	0.0	1.8	*	0.0	3.3	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	45	6.7	3.7	*	6.7	7.1	*	8.9	9.5	*
Open Reduction of Hip Fracture.....	44	6.8	6.5	*	15.9	12.1	*	29.5	15.9	*
Prostatectomy.....	78	0.0	0.8	1.2	1.3	1.8	1.8	1.3	3.0	2.4
Cholecystectomy.....	47	0.0	6.1	*	6.4	11.1	*	8.5	14.1	*
Hysterectomy.....	9	0.0	0.8	*	0.0	1.7	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Medicare Provider #050583

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attn: Mrs Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

In reviewing the FY 1989 Medicare Hospital Mortality Rates, Alvarado Hospital Medical Center has found that our low mortality rates reflect the excellent quality of care provided. Our overall observed rates with the 30, 90 and 180 days fall below the predicted rates. In all of the individual categories, AHMC fell either below the predicted rate or fell well within the standard deviation.

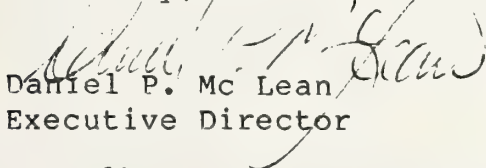
In the categories where the total number of cases was below 50 (i.e. a statistically invalid sample size per HCFA) it appears that we exceeded the predicted rates in two categories: Initial pacemaker insertions and open reduction of hip fractures. If, however, FY '88 and FY '87 are trended with FY '89, we fall below the predicted rates. Both of these categories have a small number of cases (35 and 29 cases respectfully) with a small number of deaths (7 and 6 cases respectfully). Since the hospital can not determine the cause of death after discharge, we can only state that these cases were all very complicated, where the average patient age was 79.

Generally, we would like to state these concerns:

- 1) HCFA has not linked the cause of death with the diagnosis/procedures given. There may be no connection at all (i.e. the patient could have died in a car accident!) between the death and why the patient was previously hospitalized.
- 2) The total number of cases selected only reflects a portion of our total Medicare admissions for this time period and as such is subject to error.
- 3) Statistically, small samples (under 50) should not/are not given a predicted rate. The number is too small to have any significance. Perhaps they should not be included.

Thank you for allowing the hospital to comment on this data prior to release.

Sincerely,



Daniel P. Mc Lean
Executive Director

DPM:plb

AMADOR HOSPITAL

810 Court St Box 1268

Jackson, CA 95642

Medicare Provider Number: 050014

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	586	8.9	10.4	1.9	15.2	15.0	1.6	18.1	18.7	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	32	15.6	25.7	*	15.6	28.4	*	18.8	31.4	*
Congestive Heart Failure.....	27	3.7	17.1	*	14.8	25.5	*	29.6	32.6	*
Pneumonia/Influenza.....	31	12.9	13.1	*	16.1	17.9	*	16.1	21.7	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	10.9	*	0.0	18.6	*	0.0	24.8	*
Transient Cerebral Ischemia.....	7	14.3	1.9	*	14.3	4.3	*	14.3	6.7	*
Stroke.....	25	24.0	20.9	*	32.0	28.4	*	32.0	32.8	*
Hip Fracture.....	21	4.8	8.1	*	14.3	13.9	*	19.0	17.7	*
Sepsis.....	2	0.0	22.6	*	50.0	30.4	*	50.0	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.8	*	0.0	3.3	*	0.0	4.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	9.1	5.7	*	18.2	10.2	*	27.3	13.4	*
Open Reduction of Hip Fracture.....	10	0.0	7.9	*	10.0	15.0	*	10.0	19.8	*
Prostatectomy.....	42	0.0	0.4	*	2.4	1.1	*	2.4	2.0	*
Cholecystectomy.....	11	0.0	2.1	*	0.0	3.7	*	0.0	5.0	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 87
 Occupancy Rate..... 66
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 21
 Percent of Physicians Board Certified Specialists..... 43
 Medical Residents/Interns..... 0
 Registered Nurses..... 40
 Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... Yes
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

AMADOR HOSPITAL
Medicare Provider Number: 050014

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	549	13.3	10.9	1.9	17.9	15.9	2.4	21.3	19.9	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	23	21.7	24.5	*	21.7	28.4	*	21.7	31.9	*
Congestive Heart Failure.....	39	23.1	18.6	*	30.8	26.9	*	33.3	34.1	*
Pneumonia/Influenza.....	42	28.6	17.8	*	35.7	23.7	*	38.1	28.3	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	12.2	*	26.7	18.8	*	33.3	24.3	*
Transient Cerebral Ischemia.....	12	8.3	2.4	*	8.3	5.5	*	8.3	8.8	*
Stroke.....	15	33.3	24.6	*	40.0	32.4	*	46.7	37.4	*
Hip Fracture.....	14	7.1	7.5	*	7.1	13.7	*	14.3	17.7	*
Sepsis.....	3	33.3	29.5	*	33.3	38.6	*	33.3	45.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	3.3	*	33.3	6.4	*	33.3	9.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	20.0	3.1	*	20.0	6.0	*	20.0	8.1	*
Open Reduction of Hip Fracture.....	7	0.0	6.2	*	0.0	11.5	*	14.3	15.0	*
Prostatectomy.....	38	0.0	0.8	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	7	0.0	3.9	*	0.0	6.3	*	0.0	7.5	*
Hysterectomy.....	5	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	490	12.0	12.1	1.5	16.9	17.3	1.7	21.8	21.4	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	23	21.7	24.1	*	26.1	27.6	*	30.4	31.2	*
Congestive Heart Failure.....	29	10.3	19.1	*	13.8	28.0	*	27.6	35.3	*
Pneumonia/Influenza.....	26	3.8	18.5	*	3.8	24.8	*	15.4	30.1	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	12.6	*	28.6	21.3	*	28.6	27.5	*
Transient Cerebral Ischemia.....	10	0.0	2.8	*	10.0	6.6	*	10.0	10.7	*
Stroke.....	20	40.0	30.4	*	40.0	38.7	*	45.0	43.6	*
Hip Fracture.....	16	12.5	7.7	*	18.8	14.1	*	43.8	18.6	*
Sepsis.....	7	42.9	27.5	*	57.1	35.4	*	71.4	41.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	3.6	*	0.0	7.3	*	0.0	10.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	17	5.9	4.0	*	11.8	7.8	*	29.4	10.6	*
Open Reduction of Hip Fracture.....	7	14.3	6.2	*	14.3	11.6	*	28.6	15.2	*
Prostatectomy.....	31	3.2	1.4	*	3.2	3.7	*	3.2	6.3	*
Cholecystectomy.....	6	0.0	1.3	*	0.0	2.2	*	0.0	2.9	*
Hysterectomy.....	3	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AMADOR HOSPITAL

810 COURT STREET • JACKSON, CALIF. • PHONE: (209) 223-6600; ADMINISTRATION 223-6237
MAIL: 108 COURT STREET • JACKSON, CA 95642-2379



January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Sandra Kappert:

Please find attached, Amador Hospital's comments for Annual Hospital Mortality Information.

Thank you,



SCOTT STENBERG,
Hospital Administrator

ccr





Medicare Provider #050014

Amador Hospital Comments for Annual Hospital Mortality Information

Amador Hospital's overall rate is interpreted to be within the acceptable range of mortality as published.

The data specific to individual conditions and procedures cannot be statistically interpreted due to the small number of cases reported.



AMERICAN RIVER HOSPITAL

4747 Engle Rd
Carmichael, CA 95608

Medicare Provider Number: 050421

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,422	13.0	10.2	0.8	18.2	15.2	0.9	22.5	19.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	70	20.0	26.1	9.2	28.6	29.3	10.3	32.9	32.6	6.9
Congestive Heart Failure.....	120	18.3	15.1	4.9	25.8	23.4	4.6	33.3	30.3	5.5
Pneumonia/Influenza.....	207	21.7	17.2	4.9	28.5	23.5	5.8	32.9	28.4	5.1
Chronic Obstructive Pulmonary Disease.....	48	14.6	6.3	*	20.8	11.7	*	25.0	16.5	*
Transient Cerebral Ischemia.....	38	5.3	2.1	*	7.9	4.6	*	13.2	7.5	*
Stroke.....	101	24.8	21.1	7.7	33.7	28.2	10.3	38.6	32.8	10.9
Hip Fracture.....	83	13.3	6.5	5.9	15.7	11.7	6.4	20.5	15.3	6.6
Sepsis.....	18	22.2	24.9	*	33.3	31.1	*	38.9	36.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	7.7	3.2	*	7.7	6.2	*	15.4	9.2	*
Carotid Endarterectomy.....	13	0.0	1.4	*	0.0	2.6	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	40	5.0	3.4	*	7.5	6.0	*	7.5	7.8	*
Open Reduction of Hip Fracture.....	32	12.5	5.8	*	18.8	10.9	*	21.9	14.4	*
Prostatectomy.....	104	2.9	0.6	1.5	2.9	1.4	1.9	4.8	2.4	2.2
Cholecystectomy.....	46	4.3	2.0	*	8.7	3.6	*	8.7	4.8	*
Hysterectomy.....	27	3.7	0.8	*	3.7	1.7	*	3.7	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 177
Occupancy Rate..... (Not Available)
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 214
Percent of Physicians Board Certified Specialists..... 66
Medical Residents/Interns..... 0
Registered Nurses..... 221
Licensed Practical Nurses..... 49

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

AMERICAN RIVER HOSPITAL

Medicare Provider Number: 050421

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,388	12.4	9.8	0.6	18.6	14.6	1.2	22.2	18.4	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	59	15.3	26.7	9.9	16.9	29.6	10.5	20.3	32.9	10.7
Congestive Heart Failure.....	131	22.9	16.9	4.5	35.1	26.2	6.3	45.0	33.7	7.1
Pneumonia/Influenza.....	156	26.9	18.2	4.7	32.1	24.6	4.5	36.5	29.6	4.6
Chronic Obstructive Pulmonary Disease.....	57	10.5	5.5	4.9	14.0	10.1	7.5	22.8	14.2	9.9
Transient Cerebral Ischemia.....	30	3.3	1.9	*	10.0	4.3	*	13.3	6.8	*
Stroke.....	120	22.5	19.5	4.4	27.5	26.4	4.9	32.5	30.9	4.8
Hip Fracture.....	91	5.5	6.2	4.1	13.2	11.5	3.9	14.3	15.0	3.8
Sepsis.....	20	30.0	29.9	*	30.0	38.5	*	40.0	45.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	0.0	3.1	*	0.0	5.4	*	0.0	7.9	*
Carotid Endarterectomy.....	19	5.3	1.2	*	5.3	2.4	*	5.3	3.5	*
Hip Replacement/Reconstruction.....	43	0.0	3.4	*	7.0	6.2	*	9.3	8.1	*
Open Reduction of Hip Fracture.....	67	6.0	5.5	3.9	11.9	10.6	4.1	13.4	14.1	4.4
Prostatectomy.....	123	0.0	0.7	1.1	0.0	1.8	2.2	1.6	3.1	2.1
Cholecystectomy.....	53	1.9	2.1	3.5	5.7	3.7	4.9	7.5	4.8	5.7
Hysterectomy.....	15	0.0	0.8	*	6.7	1.9	*	6.7	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,076	11.3	8.2	0.7	16.2	12.7	0.9	20.1	16.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	62	32.3	29.4	7.0	40.3	32.8	8.5	43.5	36.3	10.4
Congestive Heart Failure.....	107	21.5	15.5	6.6	31.8	23.9	7.9	35.5	30.8	6.0
Pneumonia/Influenza.....	114	23.7	15.6	5.4	28.9	21.3	5.2	30.7	26.0	4.8
Chronic Obstructive Pulmonary Disease.....	62	16.1	7.5	4.9	22.6	13.6	6.3	35.5	18.6	8.5
Transient Cerebral Ischemia.....	33	6.1	1.9	*	6.1	4.2	*	15.2	6.7	*
Stroke.....	86	26.7	21.7	7.1	31.4	28.5	7.4	38.4	33.1	8.6
Hip Fracture.....	94	6.4	5.1	2.7	12.8	9.4	4.4	18.1	12.6	6.7
Sepsis.....	10	30.0	27.6	*	50.0	37.1	*	60.0	44.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	3.5	*	7.7	6.9	*	7.7	10.0	*
Carotid Endarterectomy.....	18	5.6	1.6	*	11.1	3.3	*	11.1	4.8	*
Hip Replacement/Reconstruction.....	33	0.0	3.2	*	3.0	6.0	*	6.1	8.1	*
Open Reduction of Hip Fracture.....	54	1.9	4.3	3.9	7.4	8.4	4.4	11.1	11.5	5.2
Prostatectomy.....	104	0.0	0.7	1.0	0.0	1.7	1.9	1.0	3.0	2.5
Cholecystectomy.....	31	0.0	1.7	*	0.0	2.9	*	0.0	3.7	*
Hysterectomy.....	18	0.0	2.4	*	5.6	5.5	*	5.6	8.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



American River Hospital

4747 Engle Road
Carmichael, CA
95608

January 14, 1990

Telephone
916
484-2222

Mrs. Sandra Kappert
Health Standards and Quality Bureau
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

American River Hospital appreciates the opportunity to provide comments on HCFA's release of mortality data on Medicare patients in 1987-89.

This year, HCFA's report must be interpreted in light of recent independent research by the RAND Corporation which found no correlation between hospital mortality outlier status and quality of care.

We can state unequivocally that the quality of care at American River Hospital is not in doubt. The hospital has undertaken several internal and external reviews of its patient mortalities since the release of HCFA's initial report. Those reviews include:

1. In 1987, after the release of HCFA's first report, our medical staff conducted an intensified review of patient deaths in outlier categories, as well as a random sample of patient deaths in all other categories. No issues of quality were noted.
2. In 1988, we contracted with the California Medical Association to conduct an external review of all Medicare mortalities. No issues of quality were noted.
3. In 1989, we contracted with physicians from the University of California, Davis Medical Center to conduct an external review of pulmonary deaths (an outlier category in 1988). No issues of quality were noted.
4. After the hospital appeared as an "outlier" for three consecutive years, HCFA conducted an intensive, on-site compliance survey in 1989. No issues of quality were noted.
5. In 1990, American River Hospital was awarded a full three-year accreditation by the Joint Commission on Accreditation of Healthcare Organizations (JCAHO). During the survey, JCAHO reviewers acknowledged the hospital for the strength of its on-going quality assurance program.

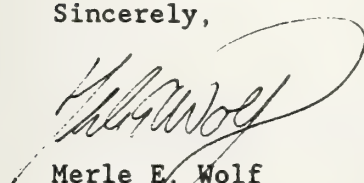
Member of the
Alta Bates
Health System
Not-for-profit

Last year, American River Hospital contracted with a nationally known healthcare researcher to conduct a statistical review of a randomly selected sample of Medicare patients included in HCFA's last release (1989). His report includes two significant findings:

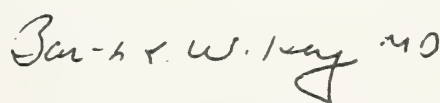
1. Many patients had mortality risk factors (e.g., cardiovascular comorbidities or nursing home admissions) which HCFA defines as significant, but which were not always reported on the billing form HCFA utilizes. Using HCFA's statistical methodology, inclusion of the omitted risk factors would have increased the hospital's predicted upper range for 1988 from 16.2 percent to 20.5 percent, placing the actual mortality rate of 16.6 percent well within HCFA's predicted range.
2. As we have noted in the past, the hospital has a large number of patients who are admitted with or are placed on a "no code" (do not resuscitate) order due to the terminal nature of their illness. In accordance with the patient's and family's wishes, these patients receive supportive care and death is the expected outcome. The hospital's geographic proximity to numerous skilled nursing facilities accounts for a relatively large percentage of "no code" patients. Among the hospital's entire Medicare patient population, 14 percent were "no code" during their hospitalization. These patients accounted for more than half (51 percent) of the Medicare mortalities included in HCFA's last report. When these "no code" patients were removed from the statistics, the hospital's actual mortality rate dropped from 16 percent to 6 percent, leading the researcher to conclude that the study "strongly suggests that in cases where life-prolonging therapy was sought by the patient, American River achieves excellent results."

Based upon the numerous reviews American River Hospital has undertaken, the quality of care provided at the hospital is appropriate, compassionate and compares favorably with national standards. As the RAND Corporation's recent study of mortality data confirms, statistical investigations of mortality based upon billing data may be interesting as research tools, but actual clinical reviews by professional review organizations remain the only valid measure of quality. By contrast, HCFA's report consistently ignores severity of illness and "no code" status and presents a misleading profile of the hospital's patients.

Sincerely,



Merle E. Wolf
President &
Chief Executive Officer



Barth L. Wilsey, M.D.
Medical Staff President

MEW/pa

AMI COMMUNITY HOSPITAL OF SANTA CRUZ

610 Frederick St
Santa Cruz, CA 95062

Medicare Provider Number: 050164

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	803	10.1	9.7	1.1	15.9	14.5	1.4	19.3	18.3	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	42	28.6	20.9	*	33.3	24.7	*	35.7	28.3	*
Congestive Heart Failure.....	57	12.3	15.6	6.5	21.1	24.0	7.5	28.1	30.8	9.2
Pneumonia/Influenza.....	24	12.5	13.9	*	12.5	19.0	*	20.8	23.1	*
Chronic Obstructive Pulmonary Disease.....	20	20.0	9.0	*	30.0	15.2	*	30.0	20.5	*
Transient Cerebral Ischemia.....	7	0.0	2.7	*	14.3	6.6	*	14.3	11.0	*
Stroke.....	28	39.3	21.4	*	50.0	28.2	*	50.0	32.7	*
Hip Fracture.....	28	7.1	7.0	*	17.9	12.4	*	17.9	16.0	*
Sepsis.....	13	23.1	28.5	*	30.8	35.6	*	46.2	41.5	*
PROCEDURES:										
Angioplasty.....	15	6.7	2.2	*	13.3	2.9	*	13.3	4.0	*
Coronary Artery Bypass Graft.....	29	3.4	4.9	*	3.4	6.8	*	3.4	8.1	*
Initial Pacemaker Insertion.....	7	0.0	3.3	*	0.0	7.1	*	0.0	11.1	*
Carotid Endarterectomy.....	4	0.0	1.7	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	17	0.0	2.9	*	5.9	5.2	*	5.9	6.8	*
Open Reduction of Hip Fracture.....	16	6.3	5.8	*	12.5	11.1	*	12.5	14.7	*
Prostatectomy.....	18	0.0	0.9	*	0.0	2.0	*	0.0	3.5	*
Cholecystectomy.....	13	7.7	5.2	*	7.7	8.8	*	15.4	10.8	*
Hysterectomy.....	4	25.0	3.1	*	25.0	6.0	*	25.0	8.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 180
Occupancy Rate..... 24
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 266
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 0
Registered Nurses..... 91
Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

AMI COMMUNITY HOSPITAL OF SANTA CRUZ

Medicare Provider Number: 050164

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	798	9.6	10.4	1.2	15.3	15.3	1.4	19.8	19.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	34	20.6	28.6	*	20.6	32.3	*	26.5	36.1	*
Congestive Heart Failure.....	43	23.3	15.3	*	30.2	22.9	*	30.2	29.5	*
Pneumonia/Influenza.....	17	5.9	18.3	*	11.8	24.4	*	17.6	29.0	*
Chronic Obstructive Pulmonary Disease.....	16	12.5	7.8	*	12.5	14.2	*	31.3	19.1	*
Transient Cerebral Ischemia.....	9	0.0	1.7	*	0.0	3.9	*	0.0	6.3	*
Stroke.....	39	33.3	25.9	*	46.2	32.8	*	46.2	37.5	*
Hip Fracture.....	30	6.7	6.6	*	10.0	12.3	*	16.7	15.9	*
Sepsis.....	12	8.3	32.1	*	33.3	39.7	*	50.0	46.0	*
PROCEDURES:										
Angioplasty.....	18	5.6	5.3	*	5.6	6.4	*	5.6	7.6	*
Coronary Artery Bypass Graft.....	17	0.0	6.4	*	0.0	8.8	*	0.0	10.2	*
Initial Pacemaker Insertion.....	6	0.0	6.9	*	16.7	9.3	*	16.7	11.6	*
Carotid Endarterectomy.....	2	0.0	1.7	*	0.0	3.4	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	21	9.5	3.8	*	9.5	7.3	*	14.3	9.7	*
Open Reduction of Hip Fracture.....	14	0.0	6.6	*	7.1	12.7	*	14.3	16.8	*
Prostatectomy.....	10	0.0	1.3	*	0.0	3.4	*	0.0	5.8	*
Cholecystectomy.....	24	8.3	2.6	*	8.3	5.0	*	8.3	7.1	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	760	8.7	9.8	1.6	13.4	14.7	2.1	17.0	18.6	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	21	28.6	30.1	*	33.3	33.4	*	33.3	37.0	*
Congestive Heart Failure.....	27	29.6	23.8	*	48.1	33.2	*	51.9	40.3	*
Pneumonia/Influenza.....	42	19.0	17.1	*	26.2	23.4	*	33.3	28.2	*
Chronic Obstructive Pulmonary Disease.....	25	0.0	7.9	*	8.0	14.5	*	12.0	20.0	*
Transient Cerebral Ischemia.....	11	0.0	3.4	*	0.0	7.4	*	9.1	12.0	*
Stroke.....	32	28.1	28.3	*	37.5	35.9	*	40.6	40.7	*
Hip Fracture.....	36	0.0	6.7	*	5.6	11.9	*	8.3	15.2	*
Sepsis.....	13	23.1	26.6	*	23.1	35.8	*	30.8	42.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	10.6	*	14.3	15.5	*	28.6	18.8	*
Carotid Endarterectomy.....	4	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	23	0.0	2.5	*	0.0	4.7	*	0.0	6.3	*
Open Reduction of Hip Fracture.....	21	0.0	6.3	*	9.5	11.9	*	14.3	15.5	*
Prostatectomy.....	16	0.0	1.1	*	0.0	2.6	*	0.0	4.3	*
Cholecystectomy.....	14	0.0	3.3	*	0.0	5.7	*	0.0	7.1	*
Hysterectomy.....	10	0.0	0.7	*	0.0	1.3	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AMI SIERRA VISTA REGIONAL MED CENTER

1010 Murray St
San Luis Obispo, CA 93401

Medicare Provider Number: 050506

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,574	11.0	9.7	1.2	16.3	14.8	1.2	19.4	18.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	46	28.3	25.9	*	34.8	29.3	*	34.8	32.7	*
Congestive Heart Failure.....	54	14.8	16.3	5.3	22.2	25.5	6.7	27.8	33.0	8.2
Pneumonia/Influenza.....	67	17.9	17.0	4.6	22.4	23.3	5.2	23.9	28.3	7.2
Chronic Obstructive Pulmonary Disease.....	8	12.5	6.8	*	12.5	11.2	*	12.5	15.2	*
Transient Cerebral Ischemia.....	23	0.0	1.7	*	8.7	3.8	*	8.7	6.0	*
Stroke.....	71	21.1	18.4	5.9	36.6	24.9	7.3	42.3	29.3	8.1
Hip Fracture.....	54	11.1	6.9	5.4	22.2	12.8	7.5	27.8	16.7	9.6
Sepsis.....	34	20.6	28.7	*	23.5	36.0	*	23.5	42.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	6.3	*	0.0	10.2	*	0.0	13.0	*
Carotid Endarterectomy.....	5	0.0	1.6	*	0.0	3.1	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	62	6.5	3.5	2.6	14.5	6.8	4.4	19.4	9.3	6.1
Open Reduction of Hip Fracture.....	18	5.6	5.9	*	11.1	10.9	*	11.1	14.3	*
Prostatectomy.....	88	0.0	0.6	1.0	1.1	1.5	1.9	1.1	2.6	2.9
Cholecystectomy.....	43	0.0	3.6	*	2.3	6.8	*	7.0	9.0	*
Hysterectomy.....	16	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 178
Occupancy Rate..... 44
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 153
Percent of Physicians Board Certified Specialists..... 93
Medical Residents/Interns..... 0
Registered Nurses..... 170
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

AMI SIERRA VISTA REGIONAL MED CENTER

Medicare Provider Number: 050506

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,627	10.4	9.3	1.1	15.6	14.5	1.2	19.2	18.5	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	36	41.7	31.7	*	47.2	35.4	*	50.0	39.2	*
Congestive Heart Failure.....	66	24.2	16.3	9.0	30.3	24.3	8.3	37.9	30.8	9.2
Pneumonia/Influenza.....	47	8.5	17.4	*	17.0	23.2	*	21.3	27.8	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	6.3	*	0.0	10.7	*	0.0	14.6	*
Transient Cerebral Ischemia.....	45	2.2	1.7	*	2.2	3.5	*	4.4	5.5	*
Stroke.....	65	13.8	20.8	6.0	24.6	27.0	5.6	30.8	31.3	5.9
Hip Fracture.....	72	12.5	7.9	5.8	18.1	14.5	5.5	20.8	18.8	5.5
Sepsis.....	30	23.3	27.3	*	30.0	35.7	*	36.7	42.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	9.1	3.2	*	9.1	6.2	*	18.2	9.1	*
Carotid Endarterectomy.....	12	0.0	1.5	*	0.0	2.9	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	67	7.5	4.8	3.5	11.9	9.4	4.2	14.9	12.7	5.0
Open Reduction of Hip Fracture.....	18	27.8	9.2	*	33.3	15.9	*	33.3	19.7	*
Prostatectomy.....	88	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy.....	34	5.9	3.9	*	11.8	7.6	*	11.8	10.1	*
Hysterectomy.....	22	0.0	0.7	*	0.0	1.4	*	4.5	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,631	10.2	9.0	1.2	14.5	13.9	1.2	17.7	17.7	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	43	32.6	26.9	*	32.6	29.8	*	34.9	33.1	*
Congestive Heart Failure.....	72	26.4	16.6	6.3	36.1	24.8	6.6	50.0	31.7	8.6
Pneumonia/Influenza.....	48	22.9	16.4	*	25.0	22.2	*	27.1	27.1	*
Chronic Obstructive Pulmonary Disease.....	26	0.0	10.0	*	3.8	16.7	*	3.8	22.2	*
Transient Cerebral Ischemia.....	62	1.6	1.6	1.6	3.2	3.4	2.3	4.8	5.4	3.1
Stroke.....	67	32.8	22.1	8.8	37.3	29.1	9.0	41.8	33.9	8.1
Hip Fracture.....	52	9.6	6.6	4.9	11.5	12.0	4.6	13.5	15.6	5.7
Sepsis.....	30	23.3	30.9	*	26.7	39.7	*	36.7	46.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	5.8	*	7.1	10.1	*	7.1	13.5	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	65	4.6	3.7	2.6	6.2	7.2	3.5	7.7	9.7	4.8
Open Reduction of Hip Fracture.....	13	23.1	5.8	*	23.1	10.8	*	23.1	14.0	*
Prostatectomy.....	79	2.5	0.5	1.3	5.1	1.3	2.4	6.3	2.1	2.9
Cholecystectomy.....	21	0.0	2.9	*	0.0	4.9	*	0.0	6.2	*
Hysterectomy.....	16	0.0	0.7	*	0.0	1.5	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AMI TARZANA REGIONAL MEDICAL CENTER

18321 Clark St
Tarzana, CA 91356

Medicare Provider Number: 050601

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,558	8.1	8.4	0.7	13.0	13.3	0.9	16.6	17.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	48	35.4	26.7	*	41.7	30.2	*	41.7	33.5	*
Congestive Heart Failure.....	76	7.9	15.2	5.1	14.5	24.3	6.3	25.0	31.7	6.1
Pneumonia/Influenza.....	60	20.0	14.7	9.3	25.0	20.6	9.0	28.3	25.2	8.0
Chronic Obstructive Pulmonary Disease.....	35	8.6	6.7	*	22.9	12.9	*	31.4	18.4	*
Transient Cerebral Ischemia.....	23	0.0	2.0	*	0.0	4.6	*	0.0	7.3	*
Stroke.....	41	14.6	16.1	*	17.1	22.8	*	19.5	27.1	*
Hip Fracture.....	33	9.1	5.9	*	18.2	10.8	*	30.3	14.2	*
Sepsis.....	23	13.0	22.7	*	34.8	30.0	*	52.2	36.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	6.3	3.6	*	25.0	7.8	*	37.5	12.2	*
Carotid Endarterectomy.....	11	0.0	1.6	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	16	0.0	2.7	*	12.5	5.1	*	12.5	6.8	*
Open Reduction of Hip Fracture.....	20	15.0	6.0	*	20.0	11.6	*	40.0	15.5	*
Prostatectomy.....	74	0.0	1.0	*	0.0	2.6	*	0.0	4.4	*
Cholecystectomy.....	23	4.3	2.7	*	8.7	4.9	*	8.7	6.4	*
Hysterectomy.....	17	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 212
Occupancy Rate..... 57
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 566
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 240
Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

AMI TARZANA REGIONAL MEDICAL CENTER

Medicare Provider Number: 050601

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,612	6.3	7.9	0.9	10.8	12.5	1.1	14.5	16.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	43	18.6	24.4	*	25.6	27.7	*	27.9	31.1	*
Congestive Heart Failure.....	85	18.8	19.8	4.5	27.1	29.3	6.3	31.8	36.7	8.1
Pneumonia/Influenza.....	55	14.5	14.3	5.0	20.0	19.8	5.4	23.6	24.2	6.1
Chronic Obstructive Pulmonary Disease.....	33	15.2	7.1	*	21.2	12.5	*	21.2	17.4	*
Transient Cerebral Ischemia.....	36	5.6	2.0	*	5.6	4.6	*	5.6	7.3	*
Stroke.....	53	7.5	16.2	6.5	9.4	23.2	8.2	18.9	27.7	7.5
Hip Fracture.....	29	10.3	5.5	*	17.2	10.1	*	20.7	13.3	*
Sepsis.....	14	14.3	31.3	*	21.4	41.0	*	42.9	47.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	14.3	5.6	*	21.4	9.3	*	21.4	12.5	*
Carotid Endarterectomy.....	12	0.0	1.2	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	12	0.0	5.3	*	16.7	10.6	*	16.7	14.8	*
Open Reduction of Hip Fracture.....	18	11.1	5.0	*	11.1	9.7	*	16.7	13.0	*
Prostatectomy.....	104	0.0	0.7	*	0.0	1.7	*	0.0	2.8	*
Cholecystectomy.....	24	0.0	3.8	*	12.5	7.4	*	12.5	9.9	*
Hysterectomy.....	16	0.0	1.6	*	0.0	3.1	*	0.0	4.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,591	8.3	8.4	0.7	12.8	13.1	1.0	16.5	16.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	45	26.7	28.8	*	33.3	32.9	*	42.2	36.5	*
Congestive Heart Failure.....	87	21.8	16.3	4.5	35.6	24.0	6.3	41.4	30.7	6.8
Pneumonia/Influenza.....	44	15.9	15.6	*	22.7	21.5	*	22.7	26.3	*
Chronic Obstructive Pulmonary Disease.....	41	9.8	8.3	*	12.2	14.3	*	17.1	19.1	*
Transient Cerebral Ischemia.....	19	0.0	2.2	*	0.0	4.8	*	0.0	7.5	*
Stroke.....	43	18.6	18.0	*	20.9	25.0	*	27.9	29.4	*
Hip Fracture.....	36	0.0	6.3	*	2.8	11.2	*	8.3	14.5	*
Sepsis.....	17	17.6	24.2	*	17.6	32.0	*	23.5	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	5.3	4.5	*	5.3	8.0	*	5.3	11.2	*
Carotid Endarterectomy.....	16	0.0	1.7	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	10	0.0	4.0	*	0.0	7.2	*	0.0	9.4	*
Open Reduction of Hip Fracture.....	23	0.0	6.0	*	4.3	11.2	*	13.0	14.7	*
Prostatectomy.....	98	1.0	0.8	1.0	2.0	1.9	1.5	3.1	3.3	1.8
Cholecystectomy.....	17	0.0	1.6	*	0.0	3.1	*	0.0	4.4	*
Hysterectomy.....	19	0.0	0.3	*	0.0	0.6	*	5.3	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AMI VALLEY MEDICAL CENTER

1688 East Main St

El Cajon, CA 92021

Medicare Provider Number: 050186

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	915	15.8	12.4	1.6	24.0	18.1	1.4	29.0	22.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	34	26.5	25.4	*	26.5	28.4	*	29.4	31.8	*
Congestive Heart Failure.....	57	15.8	14.0	4.9	22.8	20.9	6.6	31.6	27.1	8.8
Pneumonia/Influenza.....	73	19.2	14.3	6.4	27.4	19.6	7.0	34.2	23.8	8.6
Chronic Obstructive Pulmonary Disease.....	20	0.0	6.5	*	5.0	12.0	*	5.0	17.2	*
Transient Cerebral Ischemia.....	6	0.0	2.5	*	0.0	5.5	*	0.0	8.9	*
Stroke.....	40	35.0	22.8	*	45.0	29.3	*	52.5	33.8	*
Hip Fracture.....	43	9.3	7.1	*	11.6	12.6	*	18.6	16.2	*
Sepsis.....	16	18.8	21.8	*	37.5	29.0	*	50.0	34.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	2.6	*	7.1	5.2	*	7.1	7.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	22	9.1	5.0	*	18.2	9.5	*	31.8	12.6	*
Open Reduction of Hip Fracture.....	21	9.5	7.6	*	9.5	13.9	*	9.5	17.9	*
Prostatectomy.....	21	0.0	2.9	*	0.0	4.8	*	0.0	6.7	*
Cholecystectomy.....	10	0.0	2.9	*	0.0	5.0	*	0.0	6.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 104
 Occupancy Rate..... 49
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 106
 Percent of Physicians Board Certified Specialists..... 68
 Medical Residents/Interns..... 0
 Registered Nurses..... 54
 Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

AMI VALLEY MEDICAL CENTER

Medicare Provider Number: 050186

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,108	16.6	13.7	1.5	23.5	19.6	1.9	27.5	24.0	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	42	31.0	31.8	*	38.1	34.9	*	42.9	38.5	*
Congestive Heart Failure.....	47	14.9	16.0	*	17.0	23.8	*	25.5	30.3	*
Pneumonia/Influenza.....	88	19.3	17.9	8.5	29.5	24.2	8.9	35.2	29.0	10.7
Chronic Obstructive Pulmonary Disease.....	8	37.5	12.8	*	37.5	20.4	*	50.0	26.1	*
Transient Cerebral Ischemia.....	9	0.0	3.9	*	0.0	8.9	*	11.1	14.2	*
Stroke.....	54	35.2	29.5	8.9	48.1	36.2	9.7	53.7	41.0	11.7
Hip Fracture.....	45	8.9	7.6	*	13.3	13.6	*	13.3	17.3	*
Sepsis.....	24	20.8	24.3	*	33.3	31.7	*	33.3	37.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	6.3	5.3	*	6.3	9.5	*	6.3	12.9	*
Carotid Endarterectomy.....	2	0.0	1.7	*	0.0	3.1	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	17	17.6	6.8	*	17.6	12.1	*	17.6	15.1	*
Open Reduction of Hip Fracture.....	24	4.2	6.9	*	12.5	12.9	*	12.5	16.8	*
Prostatectomy.....	36	2.8	1.5	*	8.3	3.4	*	8.3	5.5	*
Cholecystectomy.....	15	6.7	3.0	*	13.3	4.6	*	13.3	5.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,214	15.1	12.2	1.2	22.7	17.8	1.7	26.9	22.1	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	37	43.2	34.4	*	48.6	38.0	*	51.4	41.6	*
Congestive Heart Failure.....	79	20.3	18.6	5.2	34.2	27.2	7.4	38.0	34.2	8.2
Pneumonia/Influenza.....	78	29.5	18.7	6.9	34.6	25.4	7.6	43.6	30.4	8.8
Chronic Obstructive Pulmonary Disease.....	28	10.7	11.1	*	21.4	18.0	*	28.6	23.2	*
Transient Cerebral Ischemia.....	8	0.0	2.7	*	25.0	6.2	*	25.0	9.9	*
Stroke.....	55	29.1	27.4	7.7	41.8	34.7	11.1	49.1	39.5	12.8
Hip Fracture.....	50	8.0	6.7	*	10.0	12.0	*	14.0	15.5	*
Sepsis.....	15	40.0	24.5	*	40.0	30.8	*	53.3	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	4.6	*	21.4	8.2	*	21.4	11.1	*
Carotid Endarterectomy.....	2	0.0	1.5	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	25	4.0	4.8	*	4.0	9.2	*	8.0	12.3	*
Open Reduction of Hip Fracture.....	25	12.0	6.3	*	16.0	11.8	*	16.0	15.4	*
Prostatectomy.....	41	0.0	1.5	*	2.4	3.6	*	4.9	5.8	*
Cholecystectomy.....	15	0.0	1.9	*	6.7	3.1	*	13.3	4.0	*
Hysterectomy.....	2	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Valley Medical Center

1688 East Main
El Cajon, California 92021

619 440-1122

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Medicare Provider # 050186

Dear Mrs. Kappert:

This letter is in response to notification of intent to release the FY 1989 Medicare Hospital Mortality Data from Valley Medical Center. The following should be attached:

- Valley Medical Center, located in El Cajon, California, is situated in a densely populated area of elderly, retired citizens. Many of these citizens choose to rely on this hospital for professional medical and nursing care which is provided close to their families, in a personal and caring manner.
- As in past years, many Medicare patients are admitted to our hospital, some from their own homes. However, the majority are admitted from the plethora of skilled nursing care, intermediate nursing care and board and care facilities within the immediate geography area. On admission, these patients are extremely ill with acute exacerbations of multiple and complicated medical problems. Despite professional and profoundly appropriate efforts, death may, eventually, become inevitable.
- Care given all patients is reviewed. The medical and the hospital staffs have effective mechanisms in place whereby the quality and appropriateness of patient care is monitored and evaluated. When opportunities to improve care are identified, appropriate actions are taken.

Thank you for this opportunity to comment on this data release.

Sincerely,



William E. Nix
Administrator

ANAHEIM GENERAL HOSPITAL

3350 W Ball Rd
Anaheim, CA 92804

Medicare Provider Number: 050173

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	496	13.3	12.1	1.8	18.1	18.5	1.8	22.4	23.1	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	9	11.1	23.0	*	11.1	26.0	*	22.2	29.1	*
Congestive Heart Failure.....	28	10.7	15.2	*	17.9	23.8	*	25.0	30.8	*
Pneumonia/Influenza.....	19	21.1	17.4	*	26.3	23.8	*	31.6	28.1	*
Chronic Obstructive Pulmonary Disease.....	18	0.0	4.9	*	0.0	9.3	*	0.0	13.5	*
Transient Cerebral Ischemia.....	10	0.0	1.8	*	0.0	3.8	*	0.0	6.1	*
Stroke.....	14	42.9	28.4	*	50.0	35.8	*	50.0	40.7	*
Hip Fracture.....	18	27.8	6.6	*	33.3	11.7	*	38.9	15.2	*
Sepsis.....	16	50.0	31.0	*	62.5	41.4	*	62.5	47.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	4.2	*	0.0	8.0	*	0.0	12.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	16.7	3.8	*	16.7	7.0	*	33.3	9.5	*
Open Reduction of Hip Fracture.....	12	33.3	6.0	*	33.3	11.1	*	33.3	14.5	*
Prostatectomy.....	5	0.0	1.4	*	0.0	3.3	*	0.0	5.6	*
Cholecystectomy.....	4	0.0	6.4	*	0.0	13.3	*	0.0	18.5	*
Hysterectomy.....	4	0.0	1.1	*	0.0	2.3	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 99
Occupancy Rate..... 32
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 54
Percent of Physicians Board Certified Specialists..... 28
Medical Residents/Interns..... 0
Registered Nurses..... 58
Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ANAHEIM GENERAL HOSPITAL
Medicare Provider Number: 050173

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	613	11.9	11.6	1.4	20.1	18.0	1.9	25.8	22.6	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	9	11.1	34.1	*	11.1	38.2	*	11.1	42.3	*
Congestive Heart Failure.....	33	24.2	15.2	*	39.4	23.8	*	45.5	30.8	*
Pneumonia/Influenza.....	55	12.7	15.2	5.1	27.3	21.1	7.5	30.9	25.7	8.7
Chronic Obstructive Pulmonary Disease.....	21	0.0	5.0	*	9.5	9.5	*	14.3	13.6	*
Transient Cerebral Ischemia.....	12	0.0	2.0	*	0.0	4.4	*	0.0	6.9	*
Stroke.....	16	25.0	23.6	*	43.8	30.8	*	50.0	35.9	*
Hip Fracture.....	14	0.0	8.2	*	14.3	14.5	*	14.3	18.6	*
Sepsis.....	18	22.2	20.7	*	38.9	29.7	*	44.4	36.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	4.5	*	33.3	9.3	*	33.3	14.0	*
Carotid Endarterectomy.....	2	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	9	0.0	8.2	*	11.1	15.4	*	22.2	20.1	*
Open Reduction of Hip Fracture.....	7	0.0	5.0	*	0.0	9.6	*	0.0	13.0	*
Prostatectomy.....	9	0.0	0.7	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy.....	12	0.0	2.2	*	0.0	3.6	*	0.0	4.3	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	530	12.3	11.5	1.5	19.1	17.8	2.2	24.2	22.4	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	31.3	24.2	*	37.5	27.4	*	37.5	30.7	*
Congestive Heart Failure.....	23	17.4	16.1	*	21.7	25.7	*	30.4	33.5	*
Pneumonia/Influenza.....	35	8.6	17.3	*	8.6	23.4	*	20.0	28.2	*
Chronic Obstructive Pulmonary Disease.....	16	12.5	5.4	*	25.0	10.2	*	25.0	14.6	*
Transient Cerebral Ischemia.....	9	11.1	1.4	*	11.1	3.2	*	11.1	5.0	*
Stroke.....	24	20.8	19.4	*	33.3	25.0	*	37.5	29.4	*
Hip Fracture.....	5	0.0	6.0	*	0.0	11.4	*	0.0	15.2	*
Sepsis.....	19	10.5	19.4	*	36.8	26.9	*	36.8	32.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	4.5	*	0.0	9.9	*	0.0	14.5	*
Carotid Endarterectomy.....	5	0.0	1.7	*	20.0	3.3	*	20.0	4.7	*
Hip Replacement/Reconstruction.....	4	25.0	3.6	*	25.0	6.6	*	25.0	8.6	*
Open Reduction of Hip Fracture.....	3	0.0	5.5	*	0.0	11.0	*	0.0	14.8	*
Prostatectomy.....	7	0.0	1.0	*	0.0	2.4	*	0.0	3.9	*
Cholecystectomy.....	5	0.0	2.5	*	0.0	4.1	*	0.0	5.0	*
Hysterectomy.....	2	0.0	0.6	*	0.0	1.5	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ANAHEIM MEMORIAL HOSPITAL

1111 W La Palma Ave

Anaheim, CA 92803

Medicare Provider Number: 050226

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,827	9.3	8.8	0.8	15.7	14.1	1.1	19.5	18.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	44	22.7	18.8	*	25.0	22.0	*	29.5	25.3	*
Congestive Heart Failure.....	107	17.8	14.3	5.8	28.0	23.0	8.0	33.6	30.3	7.8
Pneumonia/Influenza.....	103	19.4	18.8	3.9	30.1	25.8	5.9	32.0	31.1	5.0
Chronic Obstructive Pulmonary Disease.....	27	0.0	5.2	*	11.1	11.1	*	22.2	16.6	*
Transient Cerebral Ischemia.....	33	3.0	1.9	*	3.0	4.4	*	3.0	7.1	*
Stroke.....	55	12.7	21.3	7.0	25.5	28.2	6.2	36.4	33.1	6.6
Hip Fracture.....	33	6.1	6.8	*	24.2	13.2	*	24.2	18.0	*
Sepsis.....	7	0.0	21.9	*	28.6	32.1	*	28.6	39.6	*
PROCEDURES:										
Angioplasty.....	35	0.0	2.2	*	0.0	3.2	*	0.0	4.2	*
Coronary Artery Bypass Graft.....	35	8.6	4.9	*	11.4	7.7	*	17.1	9.5	*
Initial Pacemaker Insertion.....	12	0.0	3.9	*	8.3	8.0	*	8.3	11.8	*
Carotid Endarterectomy.....	15	6.7	1.6	*	6.7	3.0	*	20.0	4.3	*
Hip Replacement/Reconstruction.....	22	9.1	5.2	*	31.8	10.6	*	36.4	15.0	*
Open Reduction of Hip Fracture.....	17	0.0	5.2	*	11.8	10.7	*	11.8	15.0	*
Prostatectomy.....	72	0.0	1.1	1.5	1.4	2.5	2.2	1.4	4.0	3.2
Cholecystectomy.....	25	4.0	3.8	*	8.0	6.3	*	8.0	7.9	*
Hysterectomy.....	8	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 211
 Occupancy Rate..... 61
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 143
 Percent of Physicians Board Certified Specialists..... 78
 Medical Residents/Interns..... 0
 Registered Nurses..... 297
 Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... Yes
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

ANAHEIM MEMORIAL HOSPITAL

Medicare Provider Number: 050226

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,879	8.1	8.7	0.8	13.7	13.8	0.9	17.6	17.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	39	20.5	22.6	*	20.5	25.6	*	20.5	28.6	*
Congestive Heart Failure.....	101	17.8	15.0	4.3	25.7	23.4	4.7	30.7	30.4	4.6
Pneumonia/Influenza.....	68	8.8	16.0	6.4	17.6	21.7	6.9	23.5	26.2	5.4
Chronic Obstructive Pulmonary Disease.....	22	0.0	7.0	*	9.1	12.6	*	18.2	17.6	*
Transient Cerebral Ischemia.....	47	0.0	1.9	*	0.0	4.2	*	0.0	6.5	*
Stroke.....	64	12.5	23.3	8.3	21.9	30.6	7.6	26.6	35.5	7.6
Hip Fracture.....	34	2.9	6.0	*	14.7	11.1	*	17.6	14.7	*
Sepsis.....	14	7.1	25.0	*	7.1	34.9	*	21.4	42.5	*
PROCEDURES:										
Angioplasty.....	44	6.8	2.3	*	9.1	3.0	*	11.4	3.8	*
Coronary Artery Bypass Graft.....	75	4.0	5.4	3.0	5.3	7.5	3.9	5.3	8.8	4.5
Initial Pacemaker Insertion.....	9	0.0	2.2	*	0.0	4.5	*	0.0	6.9	*
Carotid Endarterectomy.....	12	0.0	1.9	*	0.0	3.5	*	8.3	5.1	*
Hip Replacement/Reconstruction.....	30	0.0	2.8	*	0.0	5.4	*	0.0	7.3	*
Open Reduction of Hip Fracture.....	17	5.9	5.4	*	23.5	10.3	*	23.5	13.6	*
Prostatectomy.....	44	0.0	0.7	*	2.3	1.6	*	2.3	2.7	*
Cholecystectomy.....	28	3.6	4.4	*	17.9	9.1	*	28.6	12.9	*
Hysterectomy.....	8	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,751	8.9	8.4	1.2	14.5	13.3	1.3	18.0	17.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	56	23.2	26.5	6.7	25.0	29.5	7.3	26.8	32.6	9.2
Congestive Heart Failure.....	120	15.8	14.2	4.1	25.0	22.5	4.2	27.5	29.6	4.7
Pneumonia/Influenza.....	46	21.7	15.1	*	30.4	21.4	*	32.6	26.6	*
Chronic Obstructive Pulmonary Disease.....	17	11.8	7.6	*	23.5	14.9	*	23.5	21.0	*
Transient Cerebral Ischemia.....	36	0.0	1.8	*	0.0	4.0	*	2.8	6.3	*
Stroke.....	62	24.2	20.2	7.5	33.9	26.8	7.9	35.5	31.6	8.6
Hip Fracture.....	39	5.1	5.0	*	7.7	9.2	*	12.8	12.2	*
Sepsis.....	13	15.4	22.8	*	15.4	33.2	*	30.8	40.5	*
PROCEDURES:										
Angioplasty.....	35	8.6	3.7	*	8.6	4.5	*	14.3	5.5	*
Coronary Artery Bypass Graft.....	60	10.0	6.1	5.6	13.3	8.2	6.1	13.3	9.5	7.2
Initial Pacemaker Insertion.....	17	0.0	2.8	*	0.0	5.9	*	0.0	8.8	*
Carotid Endarterectomy.....	13	0.0	1.8	*	15.4	3.4	*	23.1	5.0	*
Hip Replacement/Reconstruction.....	21	4.8	2.0	*	4.8	3.9	*	4.8	5.3	*
Open Reduction of Hip Fracture.....	28	3.6	4.6	*	7.1	9.0	*	14.3	12.2	*
Prostatectomy.....	54	0.0	0.6	1.4	1.9	1.4	2.0	3.7	2.4	3.1
Cholecystectomy.....	37	13.5	3.4	*	16.2	6.0	*	16.2	7.5	*
Hysterectomy.....	12	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



January 14, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Building
Baltimore, MD 21207

Dear Mrs. Kappert:

Attached you will find Anaheim Memorial Hospital's response to the 1989 Medicare Hospital Mortality Information. A hard copy version will also be mailed today as a followup.

For informational purposes, our address is as follows:

Anaheim Memorial Hospital
1111 W. La Palma Avenue
Anaheim, California 92803

Again, thank you for the opportunity to respond to this data.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jean Rico".

Jean Rico
Director of Quality Assurance



ANAHEIM
MEMORIAL
HOSPITAL

Medicare Provider No. 050226

**ANAHEIM MEMORIAL HOSPITAL RESPONSE TO THE 1987 THROUGH 1989
MEDICARE HOSPITAL MORTALITY INFORMATION**

Anaheim Memorial Hospital is a 220 bed acute care facility with a 20 bed skilled nursing center whose case mix includes many patients with major medical and surgical illnesses. We are a general acute care medical center providing care in specialty areas of oncology, cardiology, cardiovascular surgery, major orthopedic services, pulmonary medicine, as well as general medical/surgical services.

The Medical Staff at Anaheim Memorial Hospital utilizes an extensive clinical peer review system on the medical record of every patient who expires at this facility. This review evaluates the process of care that is delivered as well as the clinical outcome of each patient. Mortality review is an on-going process of the Quality Assurance program and peer review activities are an integral part of the monitoring of the healthcare delivery system at this facility. Anaheim Memorial Hospital is in good standing and received a full three year accreditation from the Joint Commission on Accreditation of Hospital Organizations.

The hospital specific mortality data reported by HCFA has been verified and reviewed by: the hospital administration, Chief of Medical Staff, Physician Chairmen of the Patient Care Evaluation Committee and Quality Assurance Committee, Director of Quality Assurance, and the Manager of Medical Records.

Of note, this data released is cumulative for the fiscal years 1987, 1988 and 1989. Most of it is previously released information, but at this time, appears in a different format. The previous data releases have been by Diagnosis Related Group, compared to this release which is by selected medical conditions and invasive procedures.

As previously stated, quality review by this facility is always performed on an individual case basis and is conducted on an ongoing basis, not only when data such as the HCFA mortality report is released.

Thank you for the opportunity to present this response.

General Information: Katherine Dopler, Director of Corporate Communications at (714) 999-6061.

Specific Questions Regarding Mortality Statistics: Jean Rico, Director of Quality Assurance at (714) 999-6054

Sincerely,

Robert Sloane
President/Chief Executive Officer

ANTELOPE VALLEY HOSPITAL MEDICAL CENTER

1600 W Ave J
Lancaster, CA 93534

Medicare Provider Number: 050056

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,447	8.4	8.3	0.8	12.7	12.9	0.9	17.0	16.5	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	41	19.5	24.4	*	19.5	27.3	*	19.5	30.4	*
Congestive Heart Failure.....	70	11.4	14.5	6.5	17.1	22.5	9.3	22.9	29.2	10.1
Pneumonia/Influenza.....	57	10.5	17.1	6.0	22.8	23.1	5.7	28.1	28.0	6.5
Chronic Obstructive Pulmonary Disease.....	32	18.8	6.1	*	25.0	11.8	*	28.1	17.1	*
Transient Cerebral Ischemia.....	28	0.0	1.7	*	0.0	3.6	*	3.6	5.7	*
Stroke.....	58	13.8	17.5	6.7	22.4	24.1	5.6	31.0	28.5	6.3
Hip Fracture.....	30	3.3	5.8	*	3.3	10.4	*	13.3	13.7	*
Sepsis.....	9	44.4	29.6	*	44.4	42.2	*	55.6	50.4	*
PROCEDURES:										
Angioplasty.....	14	7.1	4.1	*	7.1	4.9	*	7.1	5.9	*
Coronary Artery Bypass Graft.....	18	11.1	6.2	*	11.1	8.0	*	16.7	9.1	*
Initial Pacemaker Insertion.....	4	0.0	5.0	*	0.0	9.8	*	0.0	14.0	*
Carotid Endarterectomy.....	7	0.0	1.5	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	18	5.6	3.5	*	5.6	6.8	*	5.6	9.5	*
Open Reduction of Hip Fracture.....	18	0.0	5.1	*	0.0	9.4	*	11.1	12.3	*
Prostatectomy.....	58	0.0	0.7	1.3	1.7	1.8	1.8	3.4	3.2	2.3
Cholecystectomy.....	21	0.0	3.8	*	4.8	7.3	*	4.8	9.9	*
Hysterectomy.....	11	0.0	0.7	*	0.0	1.6	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 255
Occupancy Rate..... 70
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 183
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 0
Registered Nurses..... 159
Licensed Practical Nurses..... 70

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ANTELOPE VALLEY HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050056

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,323	9.7	7.9	1.1	14.4	12.2	1.3	18.4	15.8	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	31	32.3	27.5	*	41.9	31.0	*	41.9	34.4	*
Congestive Heart Failure.....	65	13.8	15.5	5.8	18.5	23.4	9.0	21.5	30.2	12.1
Pneumonia/Influenza.....	65	20.0	14.8	9.2	24.6	20.0	9.6	30.8	24.3	10.8
Chronic Obstructive Pulmonary Disease.....	18	11.1	12.2	*	22.2	19.4	*	27.8	25.2	*
Transient Cerebral Ischemia.....	26	0.0	2.3	*	0.0	5.0	*	7.7	7.9	*
Stroke.....	34	26.5	23.7	*	35.3	29.2	*	38.2	33.4	*
Hip Fracture.....	37	10.8	6.6	*	13.5	12.0	*	13.5	15.5	*
Sepsis.....	19	21.1	18.7	*	26.3	25.5	*	36.8	30.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	5.7	*	0.0	10.5	*	0.0	14.3	*
Carotid Endarterectomy.....	9	22.2	1.6	*	22.2	2.9	*	22.2	4.2	*
Hip Replacement/Reconstruction.....	21	14.3	4.6	*	14.3	9.0	*	14.3	12.1	*
Open Reduction of Hip Fracture.....	20	0.0	5.8	*	0.0	10.7	*	0.0	14.0	*
Prostatectomy.....	48	0.0	0.7	*	0.0	1.5	*	6.3	2.5	*
Cholecystectomy.....	30	0.0	2.6	*	0.0	4.6	*	0.0	5.8	*
Hysterectomy.....	11	0.0	0.9	*	0.0	2.1	*	0.0	3.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,358	9.4	8.4	0.9	14.8	13.0	1.3	19.1	16.8	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	37	27.0	26.8	*	27.0	30.0	*	32.4	33.4	*
Congestive Heart Failure.....	66	12.1	16.6	6.0	22.7	24.6	6.0	31.8	31.4	5.8
Pneumonia/Influenza.....	63	20.6	17.8	6.4	31.7	24.6	8.1	34.9	29.9	7.0
Chronic Obstructive Pulmonary Disease.....	20	25.0	11.9	*	30.0	20.1	*	40.0	26.3	*
Transient Cerebral Ischemia.....	24	0.0	1.8	*	4.2	3.8	*	4.2	6.1	*
Stroke.....	50	26.0	22.9	*	46.0	29.7	*	52.0	34.5	*
Hip Fracture.....	40	5.0	6.4	*	10.0	12.1	*	15.0	16.0	*
Sepsis.....	13	15.4	19.9	*	30.8	27.5	*	38.5	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	3.0	*	0.0	6.5	*	0.0	10.0	*
Carotid Endarterectomy.....	5	0.0	1.6	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	20	0.0	4.3	*	0.0	8.9	*	5.0	12.6	*
Open Reduction of Hip Fracture.....	22	9.1	6.4	*	18.2	12.5	*	22.7	16.9	*
Prostatectomy.....	56	0.0	0.7	1.4	0.0	1.6	2.4	1.8	2.9	2.4
Cholecystectomy.....	20	5.0	4.3	*	10.0	6.7	*	10.0	8.1	*
Hysterectomy.....	14	7.1	1.0	*	7.1	2.1	*	7.1	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Antelope Valley Hospital Medical Center

1600 West Avenue J, Lancaster, California 93534 (805) 949-5000

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6235 Security Boulevard
Baltimore, MD 21207

To Whom It May Concern:

Thank you for the opportunity to respond to the Medicare Mortality Information. This data includes information about Medicare patients who were discharged from acute care hospitals between October 1, 1988 and September 30, 1989. Once again, significant changes in methodology and in the way the results are displayed were implemented by the Health Care Financing Administration. Thus, what was applicable this year is not applicable to last year and is like comparing apples to oranges.

Every death at Antelope Valley Hospital Medical Center is reviewed by the appropriate Medical Staff Service Committee and its chairman. Based on this review a monthly summary report is submitted to our Quality Assurance Committee and the Board of Directors.

There are many variables that must be considered in evaluating why patients expire; mortality rates do not indicate why patients die. Acute care mortality rates only provide a partial picture of deaths in the Medicare population. Many elderly patients die at home, in Emergency Departments and in long term care facilities. It should be noted that the information displayed on the mortality rate tables is based on randomly selected hospital admissions for each Medicare patient discharged in a given fiscal year. Thus, if a patient had more than one hospital discharge during the specified fiscal year, any one of these stays may have been selected for analysis. If a patient had only one discharge during the year, that stay was used for the analysis. This means the hospitalization used in the analysis may or may not have a relationship to the death of the patient.

Many of our patients do present with a greater severity of illness because our Emergency Department is the paramedic base station for the Antelope

Valley and is open 24 hours a day. Most of our Medicare admissions come through the Emergency Department. In addition, we have special neuro-diagnostic equipment that is available locally only at our hospital, and patients with disorders of the neurological system are seen here more frequently than at other area hospitals.

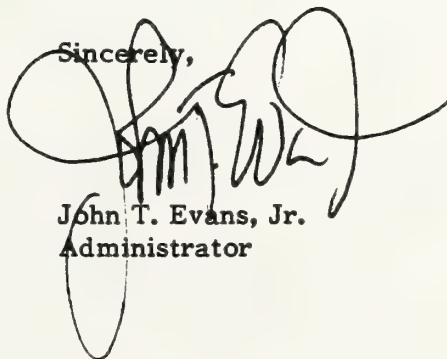
The procedures for angioplasty and coronary artery bypass graft were added as hospital services in mid January, 1989. Though the observed mortality rate is higher than the predicted, this is due to a very small number of cases which is not unusual for a new program. The data in this area only accounts for 8 months of services. The appropriate service committee meets twice a month to review these cases.

We feel it is worthy of note that none of the deaths identified in the report have been questioned by the Medicare review organization regarding quality of care issues.

Corrections to hospital characteristics for 1989. Antelope Valley Hospital Medical Center records indicate the following:

Total number of physicians	263 NOT	183
Percent of physicians who are Board certified specialists	71 NOT	79
Registered Nurses	324 NOT	159
Licensed Practical Nurses	117 NO	70

Sincerely,



John T. Evans, Jr.
Administrator

JTE/vn
enclosure

ARROYO GRANDE COMMUNITY HOSPITAL

345 S Halcyon Rd
Arroyo Grande, CA 93420

Medicare Provider Number: 050016

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	910	9.5	9.4	1.1	15.7	13.9	2.0	19.3	17.6	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	36	27.8	24.9	*	36.1	28.2	*	36.1	31.6	*
Congestive Heart Failure.....	49	20.4	15.5	*	26.5	23.8	*	42.9	30.5	*
Pneumonia/Influenza.....	71	11.3	13.8	4.7	18.3	19.2	5.4	19.7	23.5	7.2
Chronic Obstructive Pulmonary Disease.....	20	10.0	6.3	*	15.0	11.8	*	20.0	16.6	*
Transient Cerebral Ischemia.....	13	7.7	1.8	*	15.4	4.0	*	15.4	6.4	*
Stroke.....	51	7.8	18.0	8.6	17.6	23.4	10.4	19.6	27.4	8.2
Hip Fracture.....	14	0.0	6.1	*	7.1	11.1	*	14.3	14.6	*
Sepsis.....	5	20.0	21.8	*	20.0	28.2	*	20.0	35.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	0.0	2.1	*	0.0	4.4	*	0.0	6.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	0.0	4.8	*	10.0	9.1	*	10.0	12.2	*
Open Reduction of Hip Fracture.....	5	0.0	4.5	*	0.0	8.6	*	0.0	11.4	*
Prostatectomy.....	22	0.0	1.0	*	0.0	2.5	*	4.5	4.1	*
Cholecystectomy.....	12	8.3	4.2	*	8.3	6.9	*	8.3	8.2	*
Hysterectomy.....	3	0.0	1.6	*	0.0	3.8	*	0.0	5.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 79
Occupancy Rate..... 43
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 48
Percent of Physicians Board Certified Specialists..... 63
Medical Residents/Interns..... 0
Registered Nurses..... 58
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ARROYO GRANDE COMMUNITY HOSPITAL

Medicare Provider Number: 050016

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	871	11.5	9.9	1.5	16.4	14.9	1.9	20.9	18.8	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	39	23.1	24.5	*	30.8	28.3	*	33.3	31.8	*
Congestive Heart Failure.....	33	18.2	18.3	*	24.2	28.4	*	42.4	36.1	*
Pneumonia/Influenza.....	40	25.0	15.8	*	35.0	21.2	*	37.5	25.4	*
Chronic Obstructive Pulmonary Disease.....	21	9.5	6.7	*	23.8	12.0	*	28.6	16.9	*
Transient Cerebral Ischemia.....	9	0.0	1.7	*	11.1	3.6	*	11.1	5.6	*
Stroke.....	46	26.1	21.5	*	32.6	27.7	*	37.0	32.3	*
Hip Fracture.....	15	6.7	6.4	*	6.7	11.6	*	13.3	15.1	*
Sepsis.....	5	40.0	27.1	*	40.0	32.5	*	40.0	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	2.3	*	0.0	4.7	*	0.0	7.0	*
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	8	12.5	6.7	*	12.5	12.2	*	25.0	15.9	*
Open Reduction of Hip Fracture.....	6	0.0	4.7	*	0.0	9.2	*	0.0	12.5	*
Prostatectomy.....	11	0.0	0.8	*	0.0	2.2	*	0.0	3.9	*
Cholecystectomy.....	20	0.0	3.5	*	0.0	6.5	*	5.0	8.5	*
Hysterectomy.....	3	0.0	1.7	*	0.0	4.2	*	0.0	7.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	906	9.3	8.9	1.0	15.1	13.4	1.3	19.4	17.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	34	26.5	25.8	*	32.4	29.1	*	41.2	32.4	*
Congestive Heart Failure.....	36	16.7	13.0	*	25.0	19.6	*	27.8	25.5	*
Pneumonia/Influenza.....	36	19.4	15.8	*	30.6	22.0	*	38.9	27.0	*
Chronic Obstructive Pulmonary Disease.....	20	5.0	8.9	*	10.0	14.7	*	20.0	19.4	*
Transient Cerebral Ischemia.....	13	7.7	1.5	*	7.7	3.3	*	7.7	5.3	*
Stroke.....	49	22.4	20.9	*	34.7	27.5	*	38.8	32.3	*
Hip Fracture.....	29	3.4	5.9	*	6.9	10.6	*	13.8	14.0	*
Sepsis.....	6	16.7	24.0	*	16.7	30.8	*	16.7	36.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	5.8	*	28.6	9.9	*	28.6	13.2	*
Carotid Endarterectomy.....	3	0.0	1.8	*	0.0	3.4	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	17	5.9	6.3	*	11.8	11.8	*	17.6	15.6	*
Open Reduction of Hip Fracture.....	7	0.0	4.5	*	0.0	8.1	*	0.0	10.6	*
Prostatectomy.....	10	0.0	0.5	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy.....	11	0.0	2.3	*	0.0	4.2	*	0.0	5.2	*
Hysterectomy.....	6	16.7	0.9	*	16.7	1.9	*	16.7	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AUBURN FAITH COMMUNITY HOSPITAL

Box 8992

Auburn, CA 95604

Medicare Provider Number: 050498

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,559	10.5	10.0	1.0	15.0	14.9	1.2	19.1	18.7	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	39	33.3	32.5	*	33.3	36.4	*	35.9	40.3	*
Congestive Heart Failure.....	72	25.0	14.5	6.3	33.3	22.5	6.8	37.5	29.2	6.3
Pneumonia/Influenza.....	65	12.3	16.0	9.0	16.9	22.1	7.7	24.6	26.8	6.1
Chronic Obstructive Pulmonary Disease.....	41	7.3	7.5	*	14.6	13.6	*	26.8	18.8	*
Transient Cerebral Ischemia.....	26	0.0	1.5	*	0.0	3.1	*	3.8	5.0	*
Stroke.....	64	21.9	21.5	6.1	29.7	27.4	7.2	34.4	32.0	6.8
Hip Fracture.....	51	0.0	6.1	5.0	5.9	11.1	7.2	5.9	14.5	7.6
Sepsis.....	32	25.0	23.9	*	28.1	31.3	*	40.6	37.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	2.6	*	0.0	5.4	*	10.0	8.1	*
Carotid Endarterectomy.....	6	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	40	2.5	2.7	*	5.0	5.0	*	5.0	6.6	*
Open Reduction of Hip Fracture.....	25	0.0	5.5	*	8.0	10.4	*	8.0	13.7	*
Prostatectomy.....	38	0.0	0.6	*	0.0	1.5	*	5.3	2.5	*
Cholecystectomy.....	22	0.0	2.4	*	0.0	4.7	*	0.0	6.4	*
Hysterectomy.....	14	0.0	0.3	*	0.0	0.7	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 102
 Occupancy Rate..... 72
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 98
 Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... Yes
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

AUBURN FAITH COMMUNITY HOSPITAL

Medicare Provider Number: 050498

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,574	12.0	10.5	1.0	17.7	15.5	1.3	21.2	19.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	62	25.8	32.5	8.5	30.6	36.1	7.9	33.9	39.7	8.5
Congestive Heart Failure.....	74	18.9	16.6	9.0	29.7	25.2	7.9	33.8	32.2	6.2
Pneumonia/Influenza.....	75	13.3	16.1	6.1	17.3	21.9	6.4	24.0	26.3	5.9
Chronic Obstructive Pulmonary Disease.....	40	5.0	9.9	*	10.0	16.9	*	15.0	22.9	*
Transient Cerebral Ischemia.....	21	9.5	2.3	*	9.5	5.1	*	14.3	8.0	*
Stroke.....	76	23.7	22.9	5.7	30.3	28.8	5.3	39.5	33.5	6.7
Hip Fracture.....	40	10.0	6.4	*	10.0	11.6	*	10.0	15.1	*
Sepsis.....	21	33.3	27.4	*	38.1	33.5	*	47.6	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	0.0	3.1	*	0.0	5.9	*	5.3	8.5	*
Carotid Endarterectomy.....	1	0.0	0.7	*	0.0	1.2	*	0.0	1.7	*
Hip Replacement/Reconstruction.....	32	3.1	1.8	*	3.1	3.5	*	3.1	4.9	*
Open Reduction of Hip Fracture.....	27	11.1	5.2	*	11.1	9.8	*	11.1	12.9	*
Prostatectomy.....	51	0.0	0.8	1.7	3.9	2.0	2.7	5.9	3.4	4.3
Cholecystectomy.....	32	3.1	2.3	*	3.1	4.3	*	6.3	5.8	*
Hysterectomy.....	12	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,434	10.3	10.3	1.5	15.8	15.4	1.3	20.2	19.4	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	48	22.9	28.3	*	29.2	31.8	*	35.4	35.4	*
Congestive Heart Failure.....	51	19.6	19.6	5.6	29.4	29.1	7.0	39.2	36.8	7.2
Pneumonia/Influenza.....	70	17.1	15.2	6.9	22.9	20.7	5.8	25.7	25.2	5.4
Chronic Obstructive Pulmonary Disease.....	38	7.9	9.0	*	18.4	15.8	*	18.4	21.7	*
Transient Cerebral Ischemia.....	16	6.3	2.1	*	12.5	4.6	*	12.5	7.3	*
Stroke.....	56	10.7	25.5	9.4	21.4	31.6	8.4	28.6	36.2	7.6
Hip Fracture.....	57	8.8	5.8	5.8	12.3	10.6	4.9	14.0	13.9	5.0
Sepsis.....	17	29.4	30.9	*	47.1	38.4	*	52.9	45.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.0	*	0.0	4.3	*	0.0	6.6	*
Carotid Endarterectomy.....	5	0.0	1.2	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	39	5.1	3.0	*	7.7	5.7	*	10.3	7.7	*
Open Reduction of Hip Fracture.....	23	13.0	5.5	*	13.0	10.6	*	13.0	14.1	*
Prostatectomy.....	49	0.0	0.8	*	0.0	2.1	*	4.1	3.7	*
Cholecystectomy.....	43	4.7	2.3	*	7.0	4.0	*	9.3	5.0	*
Hysterectomy.....	16	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AVALON MUNICIPAL HOSPITAL

100 Falls Canyon Rd Box 1563
Avalon, CA 90704

Medicare Provider Number: 050427

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	51	2.0	8.8	5.3	9.8	14.3	7.4	9.8	18.6	7.1
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	3	0.0	12.5	*	33.3	19.5	*	33.3	25.5	*
Pneumonia/Influenza.....	6	0.0	13.3	*	0.0	18.0	*	0.0	21.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	4	0.0	2.5	*	0.0	5.7	*	0.0	9.0	*
Stroke.....	2	50.0	17.7	*	100.0	25.1	*	100.0	29.8	*
Hip Fracture.....	1	0.0	5.3	*	0.0	9.5	*	0.0	12.4	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 12
Ownership/Control..... Local Government

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 7
Licensed Practical Nurses..... 2

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

AVALON MUNICIPAL HOSPITAL

Medicare Provider Number: 050427

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	54	5.6	10.3	4.9	11.1	15.5	5.5	18.5	19.7	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	65.7	*	0.0	75.7	*	100.0	81.4	*
Congestive Heart Failure.....	5	0.0	16.1	*	20.0	26.0	*	20.0	33.8	*
Pneumonia/Influenza.....	5	0.0	16.3	*	0.0	22.0	*	0.0	26.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	5	0.0	2.0	*	0.0	4.2	*	20.0	6.5	*
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	44	9.1	7.9	*	20.5	13.0	*	20.5	16.8	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	2	0.0	16.3	*	0.0	27.8	*	0.0	37.2	*
Pneumonia/Influenza.....	5	0.0	16.1	*	20.0	22.5	*	20.0	26.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	2.0	*	100.0	4.1	*	100.0	6.3	*
Stroke.....	1	0.0	22.2	*	100.0	30.1	*	100.0	34.9	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AVENAL DISTRICT HOSPITAL

317 Alpine St
Avenal, CA 93204

Medicare Provider Number: 050019

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	62	14.5	9.5	4.8	17.7	14.4	5.3	21.0	18.6	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	28.7	*	0.0	30.9	*	0.0	34.1	*
Congestive Heart Failure.....	4	50.0	12.3	*	50.0	18.2	*	75.0	24.0	*
Pneumonia/Influenza.....	10	0.0	11.9	*	0.0	16.1	*	0.0	20.0	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	7.6	*	50.0	13.8	*	50.0	19.6	*
Transient Cerebral Ischemia.....	0									
Stroke.....	5	40.0	17.8	*	40.0	26.3	*	40.0	32.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 28
Occupancy Rate..... 11
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

AVENAL DISTRICT HOSPITAL

Medicare Provider Number: 050019

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	83	6.0	8.2	3.5	9.6	12.3	5.1	9.6	15.9	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	37.6	*	33.3	40.1	*	33.3	43.2	*
Congestive Heart Failure.....	4	25.0	24.7	*	50.0	37.6	*	50.0	46.3	*
Pneumonia/Influenza.....	15	13.3	13.7	*	13.3	18.9	*	13.3	23.1	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	8.5	*	0.0	14.5	*	0.0	19.3	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	0.0	11.6	*	0.0	15.2	*	0.0	18.5	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	93	5.4	10.0	3.7	7.5	14.5	4.9	8.6	18.3	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	5	0.0	24.3	*	0.0	26.9	*	0.0	30.3	*
Congestive Heart Failure.....	9	0.0	16.1	*	11.1	23.4	*	11.1	29.8	*
Pneumonia/Influenza.....	14	0.0	13.3	*	0.0	17.9	*	0.0	21.7	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	7.4	*	0.0	12.9	*	0.0	17.9	*
Transient Cerebral Ischemia.....	0									
Stroke.....	2	0.0	24.8	*	0.0	33.1	*	50.0	38.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.3	*	0.0	2.4	*	0.0	3.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BAKERSFIELD MEMORIAL HOSPITAL

420 34th St Box 1888

Bakersfield, CA 93301

Medicare Provider Number: 050036

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,881	11.9	9.4	0.9	16.9	14.1	1.1	19.9	17.7	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	66	15.2	25.6	9.0	21.2	28.7	8.8	24.2	31.8	7.5
Congestive Heart Failure.....	87	19.5	13.1	7.1	25.3	20.5	6.5	32.2	26.9	6.6
Pneumonia/Influenza.....	109	26.6	18.4	6.3	35.8	24.8	6.9	38.5	29.8	6.8
Chronic Obstructive Pulmonary Disease.....	34	11.8	5.4	*	17.6	9.7	*	23.5	13.6	*
Transient Cerebral Ischemia.....	20	5.0	1.6	*	5.0	3.6	*	10.0	5.7	*
Stroke.....	73	20.5	20.5	6.4	27.4	27.0	7.4	31.5	31.4	5.4
Hip Fracture.....	55	12.7	6.7	7.2	16.4	11.9	7.9	18.2	15.4	6.6
Sepsis.....	31	22.6	27.0	*	41.9	37.7	*	51.6	44.0	*
PROCEDURES:										
Angioplasty.....	71	0.0	2.8	3.3	1.4	3.8	3.1	1.4	4.9	3.9
Coronary Artery Bypass Graft.....	92	3.3	5.0	2.4	10.9	7.0	3.5	13.0	8.3	3.3
Initial Pacemaker Insertion.....	44	4.5	2.7	*	4.5	5.5	*	9.1	8.1	*
Carotid Endarterectomy.....	6	0.0	1.2	*	0.0	2.1	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	68	5.9	2.8	3.5	5.9	5.6	2.8	5.9	7.8	3.7
Open Reduction of Hip Fracture.....	26	11.5	6.0	*	15.4	11.0	*	15.4	14.2	*
Prostatectomy.....	54	0.0	1.0	1.9	3.7	2.4	2.6	5.6	4.1	3.9
Cholecystectomy.....	46	6.5	3.2	*	8.7	5.5	*	13.0	6.9	*
Hysterectomy.....	32	3.1	0.4	*	3.1	1.0	*	3.1	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 212
 Occupancy Rate..... 71
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 185
 Percent of Physicians Board Certified Specialists..... 63
 Medical Residents/Interns..... 0
 Registered Nurses..... 245
 Licensed Practical Nurses..... 41

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BAKERSFIELD MEMORIAL HOSPITAL

Medicare Provider Number: 050036

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,910	11.4	9.9	0.9	16.6	14.9	1.2	20.4	18.6	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	59	28.8	27.3	7.3	30.5	30.9	6.8	32.2	34.3	6.4
Congestive Heart Failure.....	68	19.1	16.7	4.9	26.5	24.6	6.2	30.9	31.0	8.0
Pneumonia/Influenza.....	103	23.3	19.4	5.1	29.1	25.6	6.6	39.8	30.5	7.1
Chronic Obstructive Pulmonary Disease.....	27	18.5	7.2	*	22.2	12.7	*	25.9	17.2	*
Transient Cerebral Ischemia.....	16	0.0	1.7	*	0.0	3.7	*	6.3	5.9	*
Stroke.....	64	32.8	24.1	6.8	46.9	31.2	9.2	53.1	35.9	10.0
Hip Fracture.....	79	10.1	6.9	3.7	15.2	12.5	6.8	22.8	16.1	7.1
Sepsis.....	42	26.2	23.4	*	38.1	33.5	*	42.9	40.4	*
PROCEDURES:										
Angioplasty.....	42	2.4	3.2	*	2.4	4.4	*	2.4	5.6	*
Coronary Artery Bypass Graft.....	49	6.1	6.7	*	12.2	9.6	*	12.2	11.5	*
Initial Pacemaker Insertion.....	42	7.1	3.5	*	9.5	6.5	*	14.3	9.1	*
Carotid Endarterectomy.....	3	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	74	6.8	3.0	3.3	9.5	5.7	3.6	10.8	7.5	3.7
Open Reduction of Hip Fracture.....	37	2.7	6.2	*	8.1	11.7	*	18.9	15.3	*
Prostatectomy.....	64	0.0	0.7	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy.....	43	9.3	2.0	*	9.3	3.6	*	9.3	4.7	*
Hysterectomy.....	34	0.0	0.4	*	2.9	0.7	*	2.9	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,756	13.4	10.4	1.0	19.9	15.9	1.3	23.8	20.1	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	36	38.9	33.5	*	44.4	37.7	*	44.4	41.3	*
Congestive Heart Failure.....	73	30.1	16.4	8.0	39.7	24.9	8.8	45.2	31.9	8.4
Pneumonia/Influenza.....	136	28.7	20.2	4.5	38.2	27.1	5.5	44.9	32.8	6.1
Chronic Obstructive Pulmonary Disease.....	39	20.5	10.8	*	33.3	17.2	*	35.9	22.1	*
Transient Cerebral Ischemia.....	16	0.0	1.8	*	0.0	4.1	*	12.5	6.5	*
Stroke.....	66	22.7	24.8	5.5	33.3	31.9	5.9	39.4	36.9	7.4
Hip Fracture.....	74	6.8	6.7	4.3	13.5	12.1	4.0	18.9	15.7	6.8
Sepsis.....	51	29.4	25.2	7.8	45.1	36.7	11.3	54.9	44.1	13.9
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	0.0	2.8	*	10.5	5.7	*	10.5	8.8	*
Carotid Endarterectomy.....	1	0.0	1.4	*	0.0	2.2	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	68	4.4	3.5	3.3	5.9	6.7	3.6	8.8	8.9	3.5
Open Reduction of Hip Fracture.....	29	3.4	6.2	*	20.7	11.4	*	27.6	14.8	*
Prostatectomy.....	28	0.0	0.7	*	0.0	1.6	*	0.0	2.8	*
Cholecystectomy.....	39	5.1	2.7	*	15.4	5.1	*	17.9	6.8	*
Hysterectomy.....	43	0.0	0.5	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BARSTOW COMMUNITY HOSPITAL

555 S 7th St
Barstow, CA 92311

Medicare Provider Number: 050298

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	551	11.8	9.1	1.8	15.4	13.6	2.0	19.6	17.2	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	9	77.8	32.1	*	77.8	35.3	*	77.8	38.7	*
Congestive Heart Failure.....	34	11.8	13.1	*	23.5	21.0	*	23.5	27.8	*
Pneumonia/Influenza.....	66	19.7	15.0	5.5	22.7	20.5	7.3	31.8	25.0	8.4
Chronic Obstructive Pulmonary Disease.....	7	14.3	7.5	*	28.6	12.2	*	28.6	16.0	*
Transient Cerebral Ischemia.....	10	10.0	1.6	*	20.0	3.7	*	30.0	6.0	*
Stroke.....	20	10.0	15.6	*	30.0	22.3	*	40.0	26.5	*
Hip Fracture.....	11	0.0	8.1	*	0.0	14.0	*	9.1	17.8	*
Sepsis.....	8	12.5	27.3	*	12.5	35.5	*	25.0	41.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	2.0	*	0.0	4.6	*	10.0	7.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	1.9	*	0.0	3.8	*	0.0	5.2	*
Open Reduction of Hip Fracture.....	10	0.0	7.5	*	0.0	13.5	*	10.0	17.4	*
Prostatectomy.....	30	0.0	0.9	*	3.3	2.3	*	6.7	4.1	*
Cholecystectomy.....	16	0.0	2.4	*	0.0	4.3	*	0.0	5.4	*
Hysterectomy.....	1	0.0	1.1	*	0.0	2.7	*	0.0	4.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 56
Occupancy Rate..... 59
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 27
Percent of Physicians Board Certified Specialists..... 48
Medical Residents/Interns..... 0
Registered Nurses..... 38
Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BARSTOW COMMUNITY HOSPITAL
Medicare Provider Number: 050298

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	575	11.5	9.6	1.5	13.9	14.3	1.7	17.4	18.1	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	29.5	*	40.0	31.9	*	40.0	34.9	*
Congestive Heart Failure.....	48	6.3	12.7	*	8.3	20.1	*	12.5	26.3	*
Pneumonia/Influenza.....	49	22.4	16.6	*	24.5	22.4	*	28.6	26.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	5.3	*	0.0	11.4	*	0.0	16.5	*
Transient Cerebral Ischemia.....	5	0.0	2.4	*	20.0	5.2	*	60.0	8.3	*
Stroke.....	19	21.1	16.4	*	21.1	22.8	*	31.6	27.1	*
Hip Fracture.....	15	13.3	8.7	*	13.3	16.0	*	13.3	20.8	*
Sepsis.....	3	0.0	24.9	*	0.0	32.4	*	0.0	39.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.6	*	0.0	5.3	*	0.0	7.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	0.0	6.0	*	0.0	11.7	*	0.0	15.6	*
Open Reduction of Hip Fracture.....	7	14.3	7.4	*	14.3	14.3	*	14.3	18.9	*
Prostatectomy.....	28	7.1	1.1	*	7.1	2.6	*	7.1	4.4	*
Cholecystectomy.....	8	0.0	2.1	*	0.0	3.7	*	0.0	5.1	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	557	6.8	8.2	1.6	10.6	12.6	2.3	13.1	16.2	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	32.8	*	33.3	36.7	*	33.3	40.2	*
Congestive Heart Failure.....	39	10.3	12.7	*	15.4	19.7	*	23.1	26.0	*
Pneumonia/Influenza.....	44	4.5	15.9	*	9.1	21.4	*	11.4	26.1	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	4.7	*	40.0	8.4	*	40.0	11.9	*
Transient Cerebral Ischemia.....	6	0.0	1.6	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	21	19.0	24.5	*	23.8	31.3	*	28.6	35.7	*
Hip Fracture.....	12	0.0	6.5	*	0.0	11.6	*	8.3	15.1	*
Sepsis.....	4	25.0	21.7	*	25.0	27.1	*	25.0	32.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	3.7	*	0.0	7.9	*	0.0	11.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	3.0	*	0.0	6.5	*	0.0	9.3	*
Open Reduction of Hip Fracture.....	10	0.0	5.6	*	0.0	10.4	*	10.0	13.5	*
Prostatectomy.....	31	0.0	1.0	*	3.2	2.4	*	6.5	4.1	*
Cholecystectomy.....	7	0.0	1.0	*	0.0	1.7	*	0.0	2.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BARTON MEMORIAL HOSPITAL

4th & South Sts
South Lake Tahoe, CA 95731

Medicare Provider Number: 050352

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	488	7.8	9.9	1.6	9.6	13.5	2.1	11.7	16.3	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	42	14.3	25.5	*	16.7	28.6	*	21.4	31.8	*
Congestive Heart Failure.....	29	13.8	11.8	*	17.2	17.5	*	17.2	22.9	*
Pneumonia/Influenza.....	13	7.7	15.5	*	7.7	22.2	*	15.4	26.5	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	6.3	*	0.0	10.8	*	0.0	15.0	*
Transient Cerebral Ischemia.....	9	0.0	1.3	*	0.0	2.9	*	0.0	4.7	*
Stroke.....	18	22.2	26.8	*	22.2	31.9	*	27.8	36.0	*
Hip Fracture.....	18	11.1	6.2	*	11.1	11.1	*	11.1	14.5	*
Sepsis.....	10	20.0	29.3	*	20.0	37.8	*	20.0	44.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	1.7	*	10.0	3.0	*	10.0	4.0	*
Open Reduction of Hip Fracture.....	12	8.3	6.3	*	8.3	11.9	*	8.3	15.8	*
Prostatectomy.....	0									
Cholecystectomy.....	17	5.9	2.4	*	5.9	3.8	*	5.9	4.6	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds..... 81
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 4
Registered Nurses..... 69
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

BARTON MEMORIAL HOSPITAL

Medicare Provider Number: 050352

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	456	12.3	11.3	1.8	15.8	15.2	1.8	18.0	18.5	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	34	26.5	29.4	*	26.5	32.2	*	32.4	35.6	*
Congestive Heart Failure.....	33	15.2	14.9	*	24.2	22.2	*	27.3	28.5	*
Pneumonia/Influenza.....	23	17.4	15.3	*	17.4	20.5	*	17.4	24.6	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	3.1	*	0.0	6.2	*	0.0	8.9	*
Transient Cerebral Ischemia.....	11	0.0	2.1	*	0.0	4.7	*	0.0	7.3	*
Stroke.....	26	42.3	28.4	*	42.3	34.0	*	46.2	38.7	*
Hip Fracture.....	17	5.9	6.5	*	11.8	12.1	*	11.8	15.7	*
Sepsis.....	5	60.0	27.7	*	60.0	33.4	*	60.0	39.0	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	8.3	3.5	*	16.7	6.8	*	16.7	9.0	*
Open Reduction of Hip Fracture.....	9	0.0	6.3	*	0.0	12.4	*	0.0	16.6	*
Prostatectomy.....	0									
Cholecystectomy.....	5	20.0	3.6	*	20.0	5.5	*	20.0	6.4	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	469	6.2	8.4	2.0	9.0	11.9	2.4	11.7	14.7	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	23	13.0	27.4	*	21.7	29.9	*	26.1	32.8	*
Congestive Heart Failure.....	28	7.1	16.2	*	17.9	23.5	*	21.4	29.9	*
Pneumonia/Influenza.....	27	7.4	16.0	*	11.1	22.2	*	14.8	26.8	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.8	*	0.0	7.7	*	0.0	10.7	*
Transient Cerebral Ischemia.....	13	0.0	1.9	*	0.0	4.0	*	0.0	6.2	*
Stroke.....	17	23.5	22.7	*	29.4	28.5	*	29.4	33.1	*
Hip Fracture.....	14	0.0	4.7	*	7.1	8.6	*	14.3	11.4	*
Sepsis.....	2	0.0	26.4	*	0.0	34.0	*	50.0	40.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	3.1	*	14.3	5.6	*	14.3	7.4	*
Open Reduction of Hip Fracture.....	7	0.0	4.2	*	0.0	8.2	*	14.3	11.1	*
Prostatectomy.....	0									
Cholecystectomy.....	8	12.5	6.4	*	12.5	12.2	*	25.0	16.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BAY HARBOR HOSPITAL

1437 W Lomita Blvd
Harbor City, CA 90710

Medicare Provider Number: 050066

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,028	11.4	9.3	1.2	16.6	14.4	1.2	20.5	18.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	54	31.5	22.9	8.1	33.3	26.0	7.9	33.3	29.2	8.4
Congestive Heart Failure.....	141	16.3	14.4	3.6	21.3	22.5	3.7	29.8	29.3	4.0
Pneumonia/Influenza.....	124	24.2	17.8	6.1	29.8	24.3	6.1	35.5	29.3	6.0
Chronic Obstructive Pulmonary Disease.....	18	22.2	8.3	*	27.8	14.4	*	33.3	19.4	*
Transient Cerebral Ischemia.....	36	0.0	1.9	*	2.8	4.3	*	5.6	6.9	*
Stroke.....	100	23.0	20.0	4.8	31.0	27.2	5.7	36.0	31.7	7.2
Hip Fracture.....	69	4.3	6.8	3.7	13.0	12.2	4.0	15.9	15.9	4.4
Sepsis.....	22	31.8	26.5	*	36.4	35.5	*	45.5	41.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	26	0.0	2.5	*	3.8	5.3	*	7.7	7.9	*
Carotid Endarterectomy.....	9	0.0	1.3	*	0.0	2.4	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	46	2.2	4.1	*	2.2	7.8	*	6.5	10.3	*
Open Reduction of Hip Fracture.....	41	4.9	5.4	*	17.1	9.9	*	17.1	13.0	*
Prostatectomy.....	131	0.0	1.0	1.4	1.5	2.4	1.8	4.6	4.0	1.8
Cholecystectomy.....	33	9.1	2.0	*	12.1	3.5	*	12.1	4.4	*
Hysterectomy.....	19	0.0	1.1	*	0.0	2.0	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 150
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 121
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

BAY HARBOR HOSPITAL
Medicare Provider Number: 050066

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,071	11.1	9.9	1.1	17.0	15.2	1.4	20.4	19.2	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	57	40.4	24.6	7.7	43.9	28.1	7.8	47.4	31.6	8.2
Congestive Heart Failure.....	125	9.6	15.9	6.2	20.0	24.3	7.7	25.6	31.1	5.8
Pneumonia/Influenza.....	119	21.0	17.9	7.5	29.4	24.5	6.5	32.8	29.4	6.1
Chronic Obstructive Pulmonary Disease.....	29	10.3	12.9	*	13.8	20.7	*	20.7	25.9	*
Transient Cerebral Ischemia.....	30	0.0	2.0	*	3.3	4.3	*	6.7	6.7	*
Stroke.....	117	12.8	18.6	6.0	23.1	25.4	5.5	26.5	29.9	5.0
Hip Fracture.....	45	8.9	6.5	*	13.3	11.7	*	20.0	15.1	*
Sepsis.....	13	23.1	21.6	*	30.8	29.1	*	38.5	35.0	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	4.4	*	6.7	7.1	*	13.3	9.7	*
Carotid Endarterectomy.....	13	15.4	1.5	*	15.4	2.7	*	15.4	4.0	*
Hip Replacement/Reconstruction.....	32	3.1	3.6	*	3.1	6.4	*	6.3	8.2	*
Open Reduction of Hip Fracture.....	29	10.3	5.5	*	17.2	10.6	*	24.1	14.2	*
Prostatectomy.....	124	2.4	0.9	1.1	2.4	2.1	1.5	4.0	3.4	1.7
Cholecystectomy.....	42	2.4	2.7	*	7.1	4.7	*	7.1	5.9	*
Hysterectomy.....	31	0.0	1.3	*	3.2	2.5	*	3.2	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,585	11.2	9.8	1.0	16.9	15.2	1.2	21.1	19.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	38	34.2	30.5	*	39.5	34.0	*	39.5	37.5	*
Congestive Heart Failure.....	115	19.1	15.9	4.2	32.2	24.0	6.5	34.8	30.6	5.1
Pneumonia/Influenza.....	77	11.7	17.9	4.9	23.4	24.3	5.4	33.8	29.3	5.4
Chronic Obstructive Pulmonary Disease.....	23	8.7	8.4	*	13.0	15.1	*	13.0	20.8	*
Transient Cerebral Ischemia.....	36	8.3	2.1	*	19.4	4.6	*	19.4	7.3	*
Stroke.....	73	21.9	21.3	5.5	30.1	29.0	5.5	35.6	33.8	5.8
Hip Fracture.....	40	5.0	5.7	*	7.5	10.7	*	15.0	14.2	*
Sepsis.....	12	33.3	25.8	*	41.7	37.5	*	41.7	45.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	3.3	*	7.7	6.9	*	7.7	10.1	*
Carotid Endarterectomy.....	17	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	36	2.8	2.8	*	2.8	5.4	*	5.6	7.4	*
Open Reduction of Hip Fracture.....	19	5.3	5.7	*	10.5	10.9	*	21.1	14.5	*
Prostatectomy.....	90	0.0	1.1	*	0.0	2.6	*	0.0	4.3	*
Cholecystectomy.....	24	0.0	2.7	*	0.0	4.6	*	0.0	5.7	*
Hysterectomy.....	16	0.0	1.1	*	0.0	2.1	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BEAR VALLEY COMMUNITY HOSPITAL

41870 Garstin Dr
Big Bear Lake, CA 92315

Medicare Provider Number: 050618

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	167	9.6	8.5	2.4	12.6	11.7	2.8	14.4	14.4	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	14	14.3	27.1	■	21.4	29.8	*	21.4	32.9	■
Congestive Heart Failure.....	12	25.0	11.3	*	25.0	17.9	*	25.0	23.8	*
Pneumonia/Influenza.....	7	0.0	8.1	*	0.0	11.2	*	0.0	14.0	■
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	1.9	■	0.0	3.9	*	0.0	6.2	■
Stroke.....	6	0.0	12.4	■	16.7	18.9	*	16.7	23.2	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	28.5	■	0.0	33.7	*	0.0	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	12	0.0	0.4	■	0.0	0.9	*	0.0	1.6	*
Cholecystectomy.....	5	20.0	1.6	■	20.0	2.9	*	20.0	3.8	■
Hysterectomy.....	1	0.0	0.0	■	0.0	0.0	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 28
Occupancy Rate..... 25
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 13
Percent of Physicians Board Certified Specialists..... 62
Medical Residents/Interns..... 0
Registered Nurses..... 40
Licensed Practical Nurses..... 4

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BEAR VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050618

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	76	6.6	7.9	4.1	7.9	11.8	4.7	9.2	15.1	5.7
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	5	20.0	15.2	*	40.0	23.8	*	40.0	31.1	*
Pneumonia/Influenza.....	5	0.0	10.6	*	0.0	14.4	*	0.0	17.6	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	5.5	*	0.0	9.5	*	0.0	13.4	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	0.0	13.1	*	0.0	19.4	*	0.0	23.5	*
Hip Fracture.....	1	0.0	5.5	*	0.0	10.2	*	0.0	13.2	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.7	*	0.0	9.2	*	0.0	12.3	*
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	5.8	*	0.0	11.3	*	0.0	15.0	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	100	6.0	6.6	2.5	7.0	9.3	3.1	8.0	11.9	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	14.7	*	0.0	16.8	*	0.0	19.4	*
Congestive Heart Failure.....	3	33.3	11.6	*	33.3	17.4	*	33.3	22.7	*
Pneumonia/Influenza.....	12	8.3	13.0	*	8.3	17.7	*	8.3	21.8	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	1.7	*	0.0	3.3	*	0.0	5.2	*
Stroke.....	7	0.0	14.8	*	0.0	19.7	*	0.0	23.8	*
Hip Fracture.....	3	0.0	3.7	*	0.0	6.6	*	0.0	8.9	*
Sepsis.....	2	100.0	43.8	*	100.0	49.6	*	100.0	55.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	2.7	*	0.0	5.3	*	0.0	7.2	*
Open Reduction of Hip Fracture.....	2	0.0	3.6	*	0.0	6.6	*	0.0	8.9	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	3	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BELLFLOWER DOCTORS HOSPITAL

9542 E Artesia Blvd
Bellflower, CA 90706

Medicare Provider Number: 050531

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	276	8.0	6.9	1.8	9.4	10.8	1.9	12.3	13.9	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	23.4	*	100.0	24.8	*	100.0	26.8	*
Congestive Heart Failure.....	16	0.0	10.1	*	6.3	16.8	*	25.0	22.6	*
Pneumonia/Influenza.....	19	21.1	17.6	*	26.3	24.1	*	26.3	29.2	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	4.6	*	20.0	8.0	*	20.0	11.1	*
Transient Cerebral Ischemia.....	5	0.0	1.5	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	9	11.1	16.1	*	11.1	23.7	*	11.1	28.4	*
Hip Fracture.....	3	0.0	3.7	*	0.0	6.9	*	0.0	9.3	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.6	*	0.0	1.0	*	0.0	1.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	2.9	*	0.0	6.0	*	0.0	8.4	*
Open Reduction of Hip Fracture.....	2	0.0	3.5	*	0.0	6.7	*	0.0	8.9	*
Prostatectomy.....	7	0.0	0.8	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy.....	2	0.0	3.1	*	0.0	6.4	*	0.0	9.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds..... 163
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 76
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

BELLFLOWER DOCTORS HOSPITAL

Medicare Provider Number: 050531

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	243	7.8	7.9	2.1	11.1	12.5	2.6	14.0	15.9	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	28.0	*	66.7	31.1	*	66.7	34.3	*
Congestive Heart Failure.....	11	18.2	17.7	*	18.2	26.9	*	18.2	34.0	*
Pneumonia/Influenza.....	17	0.0	14.2	*	11.8	19.0	*	23.5	23.2	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	7.3	*	0.0	11.2	*	0.0	14.8	*
Transient Cerebral Ischemia.....	6	0.0	1.3	*	0.0	2.8	*	0.0	4.5	*
Stroke.....	8	12.5	13.4	*	12.5	20.0	*	12.5	24.3	*
Hip Fracture.....	1	0.0	3.1	*	0.0	6.1	*	0.0	8.3	*
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.5	*	0.0	4.9	*	100.0	7.1	*
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	2	0.0	2.1	*	0.0	4.4	*	0.0	6.3	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	8	0.0	0.9	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy.....	6	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	263	8.0	9.6	2.9	12.9	14.5	2.6	16.3	18.3	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	40.0	*	0.0	43.0	*	0.0	46.2	*
Congestive Heart Failure.....	12	25.0	21.2	*	41.7	31.3	*	50.0	38.8	*
Pneumonia/Influenza.....	24	16.7	20.3	*	29.2	26.7	*	33.3	31.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	7.7	*	0.0	13.7	*	0.0	18.4	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.3	*	33.3	5.0	*
Stroke.....	7	14.3	18.9	*	42.9	27.4	*	42.9	32.2	*
Hip Fracture.....	7	0.0	6.4	*	0.0	10.3	*	0.0	13.1	*
Sepsis.....	1	0.0	22.1	*	0.0	31.2	*	0.0	36.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	2.2	*	0.0	4.2	*	0.0	5.8	*
Carotid Endarterectomy.....	3	0.0	2.9	*	0.0	6.2	*	0.0	9.2	*
Hip Replacement/Reconstruction.....	1	0.0	3.4	*	0.0	6.0	*	0.0	7.9	*
Open Reduction of Hip Fracture.....	4	0.0	5.8	*	0.0	9.8	*	0.0	12.6	*
Prostatectomy.....	10	0.0	1.1	*	0.0	2.7	*	0.0	4.4	*
Cholecystectomy.....	7	0.0	1.4	*	0.0	2.1	*	0.0	2.8	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BELLWOOD GENERAL HOSPITAL

10250 E Artesia Blvd
Bellflower, CA 90706

Medicare Provider Number: 050486

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	977	14.2	12.5	1.4	23.3	19.5	2.3	27.7	24.6	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	25.5	*	37.5	28.6	*	37.5	32.1	*
Congestive Heart Failure.....	38	7.9	15.2	*	26.3	23.8	*	28.9	30.9	*
Pneumonia/Influenza.....	85	18.8	18.3	6.1	30.6	24.7	7.4	32.9	29.7	7.1
Chronic Obstructive Pulmonary Disease.....	8	0.0	6.9	*	12.5	11.6	*	12.5	16.0	*
Transient Cerebral Ischemia.....	11	0.0	1.4	*	0.0	3.4	*	0.0	5.5	*
Stroke.....	29	20.7	23.9	*	27.6	31.2	*	34.5	35.9	*
Hip Fracture.....	25	12.0	6.5	*	24.0	12.1	*	44.0	16.0	*
Sepsis.....	11	18.2	27.8	*	36.4	37.3	*	45.5	43.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	3.9	*	12.5	9.0	*	12.5	14.3	*
Carotid Endarterectomy.....	5	0.0	1.6	*	0.0	3.2	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	23	17.4	5.2	*	26.1	9.7	*	43.5	13.0	*
Open Reduction of Hip Fracture.....	4	0.0	4.7	*	0.0	9.3	*	25.0	12.6	*
Prostatectomy.....	31	3.2	0.9	*	6.5	2.1	*	6.5	3.7	*
Cholecystectomy.....	18	11.1	6.7	*	16.7	11.1	*	16.7	13.8	*
Hysterectomy.....	6	0.0	2.4	*	0.0	4.9	*	0.0	6.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 85
Occupancy Rate..... 71
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BELLWOOD GENERAL HOSPITAL

Medicare Provider Number: 050486

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	917	16.7	13.8	1.5	25.3	21.1	2.0	30.4	26.2	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	13	23.1	27.7	*	30.8	31.3	■	30.8	34.8	*
Congestive Heart Failure.....	26	15.4	16.8	■	42.3	25.4	*	53.8	32.1	■
Pneumonia/Influenza.....	79	20.3	21.0	4.6	29.1	27.8	5.1	36.7	33.0	7.9
Chronic Obstructive Pulmonary Disease.....	13	0.0	5.8	*	7.7	9.5	■	7.7	12.8	*
Transient Cerebral Ischemia.....	13	7.7	1.8	*	7.7	4.0	*	7.7	6.4	*
Stroke.....	34	20.6	18.8	*	29.4	25.1	*	29.4	29.7	*
Hip Fracture.....	23	8.7	7.0	*	17.4	12.7	*	17.4	16.3	*
Sepsis.....	16	37.5	28.6	*	62.5	38.8	*	62.5	46.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	1.3	*	28.6	3.0	■	28.6	4.9	*
Carotid Endarterectomy.....	13	7.7	1.7	■	7.7	3.6	■	15.4	5.6	*
Hip Replacement/Reconstruction.....	15	13.3	5.5	■	26.7	10.7	*	26.7	14.3	*
Open Reduction of Hip Fracture.....	9	0.0	6.6	*	0.0	11.9	■	0.0	15.0	■
Prostatectomy.....	34	2.9	1.4	■	2.9	3.3	*	5.9	5.5	*
Cholecystectomy.....	19	10.5	3.1	*	10.5	5.4	■	10.5	6.8	■
Hysterectomy.....	8	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	933	14.0	13.4	1.3	21.3	19.9	2.1	26.2	24.5	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	26.9	*	44.4	29.8	■	44.4	32.8	*
Congestive Heart Failure.....	31	25.8	18.8	■	35.5	28.2	■	41.9	35.8	■
Pneumonia/Influenza.....	68	25.0	18.9	6.3	32.4	25.2	8.3	38.2	30.3	10.1
Chronic Obstructive Pulmonary Disease.....	20	10.0	6.0	*	10.0	11.2	■	15.0	15.6	■
Transient Cerebral Ischemia.....	15	0.0	2.1	*	0.0	4.5	*	0.0	7.1	*
Stroke.....	35	22.9	21.8	■	34.3	28.4	*	34.3	33.0	■
Hip Fracture.....	26	3.8	7.3	■	11.5	13.2	■	11.5	17.0	■
Sepsis.....	34	52.9	36.4	■	61.8	46.0	■	61.8	53.2	■
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	2.3	*	0.0	4.8	■	12.5	7.2	■
Carotid Endarterectomy.....	8	0.0	1.5	*	0.0	2.6	■	0.0	3.7	■
Hip Replacement/Reconstruction.....	22	4.5	6.7	■	4.5	12.7	■	4.5	16.5	*
Open Reduction of Hip Fracture.....	11	0.0	6.0	*	18.2	11.6	*	18.2	15.6	■
Prostatectomy.....	35	0.0	0.8	■	0.0	1.7	*	0.0	2.9	*
Cholecystectomy.....	12	8.3	4.3	*	8.3	7.9	*	8.3	10.1	*
Hysterectomy.....	7	0.0	0.2	*	0.0	0.4	■	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Bellwood General Hospital

10250 East Appleton Road
Bellflower, California 90610

(213) 866-9000

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attn: Mrs. Sandra Kappert
2-0-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

RE: Hospital Mortality Data
Bellwood General Hospital
Provider #050086

Thank you very much for the opportunity to review the data collected on Medicare Beneficiary Mortality Rates for fiscal year ending 1989.

Bellwood General Hospital is a 85 bed acute care general hospital in Bellflower California. The hospital provides general acute care including medical, surgical, obstetrics, gynecology and outpatient services. (We have a professional medical staff of approximately 80 active members and 150 other physicians on staff as consultants and courtesy staff members. A large number of our very active staff members have a specialized practice in geriatrics. This results in a large number of our hospital admissions being transferred from nursing homes and other facilities.)

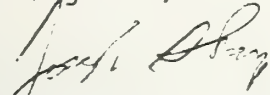
The Medicare volume makes up 66.8% of our total volume. Although many hospitals have a high Medicare volume, Bellwood's Medicare population is made up primarily of nursing home patients with advanced stages of diseases and numerous complicating conditions.

The average age of the patient treated at Bellwood as reflected in the mortality data is 77 years old with the average age of the patient whose outcome resulted in death was 81 years old. Only 30.7% of the deaths reflected in this report actually occurred at Bellwood. The other 69.3% of the deaths occurred within 30 days, 90 days or 180 days after discharge. In reviewing the data it was also noted that 22.8% of the deaths reported as deaths within 180 days actually occurred over 180 days with an additional 7% over 360 days after discharge from Bellwood General Hospital.

Page Two

The Quality Assurance Program at Bellwood General Hospital is structured after the JCAHO "Ten Step" guidelines. The Program was found to be compliant at our last visit by the JCAHO three years ago. As a routine part of this Quality Assurance Program, the professional medical staff at Bellwood General Hospital conducts in-depth reviews of all cases which result in death. Through these review activities high quality standards are maintained. Additionally, this type of case review provides an educational forum for our medical staff to continually analyze and improve the quality of care provided to all of our patients.

Best regards,

A handwritten signature in cursive script, appearing to read "Joseph Sharp".

Joseph Sharp, Regional Vice President
Acting Administrator

(485)

BEVERLY HILLS MEDICAL CENTER

1177 S Beverly Dr
Los Angeles, CA 90035

Medicare Provider Number: 050622

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	373	13.1	12.0	1.8	18.2	16.7	2.0	20.4	20.4	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	56.3	39.1	*	56.3	42.4	*	56.3	46.1	*
Congestive Heart Failure.....	32	3.1	14.6	*	12.5	22.8	*	18.8	29.4	*
Pneumonia/Influenza.....	20	35.0	22.6	*	35.0	29.8	*	35.0	35.0	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	3.7	*	0.0	8.2	*	0.0	12.4	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	4.0	*	0.0	6.8	*
Stroke.....	17	29.4	29.3	*	41.2	38.1	*	41.2	43.3	*
Hip Fracture.....	18	16.7	6.1	*	27.8	11.2	*	27.8	15.0	*
Sepsis.....	2	0.0	22.9	*	0.0	30.9	*	0.0	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	3.3	*	0.0	7.0	*	0.0	10.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	0.0	6.9	*	25.0	13.8	*	37.5	19.5	*
Open Reduction of Hip Fracture.....	10	30.0	4.5	*	30.0	8.5	*	30.0	11.4	*
Prostatectomy.....	7	14.3	1.9	*	14.3	4.9	*	14.3	8.3	*
Cholecystectomy.....	3	0.0	3.9	*	33.3	9.0	*	33.3	13.8	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1987

Total Beds..... 241
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 1
Registered Nurses..... 44
Licensed Practical Nurses..... 16

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... Yes
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

BEVERLY HILLS MEDICAL CENTER

Medicare Provider Number: 050622

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	473	13.5	12.3	2.4	18.8	17.0	2.8	23.3	20.7	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	20	55.0	42.5	*	65.0	46.2	*	65.0	50.3	*
Congestive Heart Failure.....	26	7.7	20.7	*	11.5	30.5	*	19.2	37.8	*
Pneumonia/Influenza.....	20	30.0	25.3	*	40.0	34.0	*	60.0	39.8	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	7.3	*	33.3	12.8	*	33.3	17.4	*
Transient Cerebral Ischemia.....	4	0.0	2.5	*	0.0	5.4	*	25.0	8.6	*
Stroke.....	26	42.3	31.7	*	46.2	38.5	*	53.8	43.3	*
Hip Fracture.....	10	10.0	13.3	*	20.0	21.6	*	30.0	26.0	*
Sepsis.....	4	25.0	37.1	*	25.0	47.3	*	25.0	54.7	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	50.0	29.1	*	50.0	36.7	*	50.0	41.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	2.5	*	14.3	5.1	*	14.3	6.9	*
Open Reduction of Hip Fracture.....	6	16.7	16.7	*	16.7	27.7	*	33.3	33.1	*
Prostatectomy.....	4	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*
Cholecystectomy.....	4	0.0	3.2	*	0.0	6.5	*	25.0	8.5	*
Hysterectomy.....	8	12.5	0.3	*	12.5	0.6	*	12.5	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	522	9.0	9.2	1.5	13.8	13.4	1.5	17.8	17.0	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	18	33.3	33.3	*	33.3	36.2	*	38.9	39.5	*
Congestive Heart Failure.....	40	17.5	19.9	*	27.5	29.9	*	45.0	37.7	*
Pneumonia/Influenza.....	20	10.0	19.7	*	35.0	26.1	*	40.0	30.9	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	7.0	*	16.7	11.7	*	16.7	15.7	*
Transient Cerebral Ischemia.....	1	0.0	2.1	*	0.0	4.6	*	0.0	7.4	*
Stroke.....	12	41.7	28.7	*	50.0	36.2	*	50.0	41.1	*
Hip Fracture.....	19	10.5	8.4	*	21.1	14.3	*	21.1	18.0	*
Sepsis.....	6	33.3	36.8	*	66.7	43.2	*	83.3	49.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	5.6	*	0.0	11.1	*	50.0	15.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	14.3	5.6	*	28.6	9.9	*	28.6	12.5	*
Open Reduction of Hip Fracture.....	13	0.0	7.8	*	15.4	13.9	*	15.4	17.6	*
Prostatectomy.....	10	0.0	1.1	*	0.0	3.0	*	0.0	5.2	*
Cholecystectomy.....	5	0.0	1.8	*	0.0	2.9	*	0.0	3.7	*
Hysterectomy.....	6	0.0	0.7	*	0.0	1.5	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BEVERLY HOSPITAL

309 W Beverly Blvd
Montebello, CA 90640

Medicare Provider Number: 050350

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,008	8.8	10.3	0.9	14.6	15.6	1.1	18.7	19.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	54	24.1	26.8	9.0	29.6	30.2	8.5	33.3	33.4	7.2
Congestive Heart Failure.....	132	12.1	15.1	4.1	18.9	23.4	5.7	27.3	30.4	4.9
Pneumonia/Influenza.....	106	7.5	18.1	4.7	20.8	25.0	5.7	23.6	30.3	4.9
Chronic Obstructive Pulmonary Disease.....	39	5.1	12.6	*	15.4	20.2	*	25.6	26.3	*
Transient Cerebral Ischemia.....	35	0.0	2.1	*	0.0	4.6	*	5.7	7.4	*
Stroke.....	85	10.6	20.4	6.0	16.5	26.9	6.6	18.8	31.3	7.5
Hip Fracture.....	42	2.4	6.9	*	4.8	13.0	*	11.9	17.2	*
Sepsis.....	46	28.3	26.4	*	39.1	35.3	*	45.7	41.6	*
PROCEDURES:										
Angioplasty.....	16	12.5	4.2	*	12.5	5.0	*	18.8	6.2	*
Coronary Artery Bypass Graft.....	25	4.0	3.7	*	4.0	5.1	*	4.0	6.3	*
Initial Pacemaker Insertion.....	13	0.0	4.6	*	0.0	9.3	*	7.7	13.4	*
Carotid Endarterectomy.....	6	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	31	3.2	3.5	*	6.5	6.8	*	12.9	9.4	*
Open Reduction of Hip Fracture.....	23	4.3	6.0	*	4.3	11.5	*	8.7	15.4	*
Prostatectomy.....	88	1.1	0.6	0.9	2.3	1.3	1.6	3.4	2.2	2.3
Cholecystectomy.....	55	3.6	2.5	2.7	5.5	4.2	3.1	5.5	5.2	3.0
Hysterectomy.....	22	4.5	0.8	*	4.5	1.7	*	4.5	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 212
Occupancy Rate..... 69
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 163
Percent of Physicians Board Certified Specialists..... 63
Medical Residents/Interns..... 0
Registered Nurses..... 187
Licensed Practical Nurses..... 72

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BEVERLY HOSPITAL
Medicare Provider Number: 050350

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,897	9.0	9.8	0.8	13.5	14.8	1.1	16.8	18.7	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	66	22.7	26.5	7.2	25.8	30.1	6.9	31.8	33.5	6.1
Congestive Heart Failure.....	129	17.8	15.7	5.3	24.8	23.9	4.0	30.2	30.6	4.2
Pneumonia/Influenza.....	95	24.2	19.4	6.3	27.4	26.3	5.2	31.6	31.4	4.8
Chronic Obstructive Pulmonary Disease.....	24	4.2	8.6	*	16.7	14.4	*	20.8	19.4	*
Transient Cerebral Ischemia.....	43	0.0	1.9	*	2.3	4.2	*	2.3	6.7	*
Stroke.....	62	21.0	26.5	7.7	30.6	33.9	7.1	33.9	39.0	8.7
Hip Fracture.....	37	0.0	7.0	*	5.4	13.1	*	5.4	17.2	*
Sepsis.....	27	29.6	26.0	*	37.0	33.0	*	40.7	38.9	*
PROCEDURES:										
Angioplasty.....	11	0.0	3.7	*	0.0	4.5	*	0.0	5.5	*
Coronary Artery Bypass Graft.....	24	0.0	4.4	*	0.0	6.3	*	0.0	7.7	*
Initial Pacemaker Insertion.....	10	0.0	2.9	*	10.0	5.8	*	10.0	8.6	*
Carotid Endarterectomy.....	11	0.0	2.0	*	0.0	3.9	*	9.1	5.8	*
Hip Replacement/Reconstruction.....	31	0.0	5.5	*	6.5	9.6	*	9.7	11.8	*
Open Reduction of Hip Fracture.....	21	0.0	5.6	*	0.0	11.2	*	0.0	15.2	*
Prostatectomy.....	76	0.0	1.2	1.8	1.3	2.7	2.4	1.3	4.3	3.9
Cholecystectomy.....	39	0.0	3.4	*	5.1	6.2	*	7.7	8.2	*
Hysterectomy.....	16	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,851	10.4	10.8	0.8	16.0	16.0	0.9	20.4	20.1	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	77	31.2	29.0	5.7	32.5	32.5	5.4	36.4	35.9	5.7
Congestive Heart Failure.....	164	16.5	16.4	3.7	22.0	25.2	5.5	30.5	32.7	5.6
Pneumonia/Influenza.....	80	20.0	19.5	6.0	27.5	26.2	6.5	32.5	31.5	6.3
Chronic Obstructive Pulmonary Disease.....	22	4.5	13.4	*	13.6	20.5	*	22.7	25.8	*
Transient Cerebral Ischemia.....	28	3.6	2.6	*	3.6	5.7	*	7.1	8.9	*
Stroke.....	80	16.2	23.0	6.3	17.5	29.4	7.8	21.2	34.0	8.2
Hip Fracture.....	35	5.7	7.3	*	8.6	12.6	*	8.6	16.1	*
Sepsis.....	24	33.3	26.5	*	45.8	35.8	*	54.2	42.7	*
PROCEDURES:										
Angioplasty.....	7	0.0	3.4	*	0.0	4.2	*	0.0	5.3	*
Coronary Artery Bypass Graft.....	22	13.6	7.6	*	13.6	10.4	*	13.6	12.0	*
Initial Pacemaker Insertion.....	27	3.7	3.4	*	11.1	6.8	*	18.5	10.0	*
Carotid Endarterectomy.....	10	0.0	1.9	*	0.0	3.5	*	10.0	5.2	*
Hip Replacement/Reconstruction.....	32	3.1	2.9	*	9.4	5.1	*	9.4	6.6	*
Open Reduction of Hip Fracture.....	11	0.0	5.4	*	0.0	10.2	*	0.0	13.5	*
Prostatectomy.....	85	2.4	0.7	1.7	4.7	1.7	2.9	5.9	2.9	3.1
Cholecystectomy.....	42	2.4	2.6	*	7.1	4.7	*	9.5	6.2	*
Hysterectomy.....	21	0.0	0.6	*	4.8	1.1	*	4.8	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BIGGS-GRIDLEY MEMORIAL HOSPITAL

240 Spruce St
Gridley, CA 95948

Medicare Provider Number: 050404

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	327	8.9	11.4	2.8	15.0	16.8	3.1	18.0	21.0	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	15	20.0	27.4	*	26.7	30.6	*	26.7	34.1	*
Congestive Heart Failure.....	20	15.0	14.5	*	30.0	22.2	*	40.0	28.9	*
Pneumonia/Influenza.....	45	11.1	16.4	*	15.6	22.4	*	17.8	27.1	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	9.2	*	0.0	15.9	*	0.0	21.8	*
Transient Cerebral Ischemia.....	6	0.0	2.1	*	0.0	4.9	*	0.0	7.9	*
Stroke.....	15	20.0	20.4	*	40.0	27.2	*	40.0	31.9	*
Hip Fracture.....	18	0.0	8.6	*	5.6	16.0	*	5.6	21.1	*
Sepsis.....	3	0.0	25.0	*	0.0	31.4	*	0.0	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	7.2	*	0.0	14.0	*	0.0	18.8	*
Open Reduction of Hip Fracture.....	13	0.0	7.2	*	7.7	13.9	*	7.7	18.7	*
Prostatectomy.....	8	0.0	0.6	*	0.0	1.5	*	0.0	2.8	*
Cholecystectomy.....	8	0.0	2.8	*	0.0	4.5	*	0.0	5.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1988

Total Beds..... 55
Occupancy Rate..... 60
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BIGGS-GRIDLEY MEMORIAL HOSPITAL

Medicare Provider Number: 050404

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	342	9.6	11.3	2.1	14.9	16.1	2.3	17.5	20.0	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	23	34.8	26.8	*	39.1	29.9	*	39.1	33.3	*
Congestive Heart Failure.....	22	18.2	20.3	*	27.3	30.2	*	36.4	38.2	*
Pneumonia/Influenza.....	31	9.7	15.6	*	16.1	21.6	*	19.4	26.1	*
Chronic Obstructive Pulmonary Disease.....	7	28.6	12.3	*	28.6	19.8	*	28.6	25.7	*
Transient Cerebral Ischemia.....	8	0.0	3.1	*	0.0	6.8	*	12.5	10.7	*
Stroke.....	11	27.3	26.4	*	36.4	33.2	*	36.4	38.5	*
Hip Fracture.....	6	16.7	10.5	*	33.3	20.0	*	33.3	26.0	*
Sepsis.....	2	0.0	22.9	*	0.0	26.2	*	0.0	30.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	4.4	*	25.0	9.1	*	25.0	12.5	*
Open Reduction of Hip Fracture.....	2	0.0	9.9	*	0.0	21.0	*	0.0	29.4	*
Prostatectomy.....	7	0.0	0.8	*	0.0	2.1	*	0.0	3.8	*
Cholecystectomy.....	4	0.0	3.5	*	0.0	4.9	*	0.0	5.6	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	318	9.7	11.5	2.1	16.4	16.6	2.2	18.6	20.5	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	9	44.4	35.4	*	44.4	39.7	*	44.4	43.1	*
Congestive Heart Failure.....	18	11.1	16.5	*	22.2	24.5	*	27.8	31.4	*
Pneumonia/Influenza.....	39	17.9	19.9	*	28.2	26.6	*	28.2	31.9	*
Chronic Obstructive Pulmonary Disease.....	4	50.0	13.9	*	50.0	22.7	*	50.0	28.8	*
Transient Cerebral Ischemia.....	9	0.0	2.6	*	0.0	5.8	*	11.1	9.0	*
Stroke.....	12	33.3	26.6	*	41.7	35.0	*	50.0	40.5	*
Hip Fracture.....	7	14.3	10.6	*	42.9	19.3	*	42.9	24.8	*
Sepsis.....	1	0.0	35.7	*	0.0	40.1	*	0.0	45.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	25.0	4.5	*	50.0	8.3	*	50.0	10.7	*
Open Reduction of Hip Fracture.....	3	0.0	9.0	*	0.0	16.8	*	0.0	21.6	*
Prostatectomy.....	7	0.0	0.9	*	0.0	2.0	*	0.0	3.4	*
Cholecystectomy.....	14	0.0	0.9	*	0.0	1.6	*	0.0	2.1	*
Hysterectomy.....	1	0.0	8.5	*	100.0	16.4	*	100.0	24.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BLOSS MEMORIAL HOSPITAL

1691 3rd St
Atwater, CA 95301

Medicare Provider Number: 050436

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	195	11.3	10.5	2.7	17.9	15.1	4.0	22.1	19.0	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	22.9	*	25.0	25.7	*	25.0	29.2	*
Congestive Heart Failure.....	10	20.0	12.2	*	20.0	18.5	*	20.0	24.1	*
Pneumonia/Influenza.....	24	12.5	16.5	*	20.8	22.4	*	25.0	26.9	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	4.3	*	0.0	9.0	*	0.0	13.5	*
Transient Cerebral Ischemia.....	0									
Stroke.....	6	16.7	17.0	*	16.7	24.8	*	16.7	29.6	*
Hip Fracture.....	3	0.0	5.0	*	33.3	9.3	*	33.3	12.6	*
Sepsis.....	7	57.1	31.7	*	85.7	38.0	*	85.7	43.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.3	*	0.0	9.1	*	0.0	13.2	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	1	0.0	9.4	*	0.0	22.6	*	0.0	34.8	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 23
Occupancy Rate..... 35
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BLOSS MEMORIAL HOSPITAL

Medicare Provider Number: 050436

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	216	15.7	10.8	3.0	22.7	16.0	3.7	26.4	20.1	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	24.2	*	100.0	26.7	*	100.0	29.8	*
Congestive Heart Failure.....	14	28.6	18.8	*	35.7	27.5	*	42.9	34.6	*
Pneumonia/Influenza.....	23	8.7	16.0	*	21.7	21.8	*	30.4	26.4	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	5.7	*	0.0	8.8	*	0.0	11.9	*
Transient Cerebral Ischemia.....	4	0.0	1.6	*	25.0	3.7	*	25.0	5.7	*
Stroke.....	6	66.7	20.5	*	66.7	26.4	*	66.7	30.6	*
Hip Fracture.....	7	14.3	6.9	*	14.3	13.7	*	14.3	18.6	*
Sepsis.....	11	72.7	35.2	*	72.7	44.2	*	72.7	50.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	4	25.0	6.9	*	25.0	14.2	*	25.0	19.5	*
Prostatectomy.....	7	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*
Cholecystectomy.....	2	0.0	1.4	*	0.0	2.0	*	0.0	2.6	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	216	17.1	13.0	3.5	23.1	18.5	4.3	27.3	22.7	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	29.9	*	40.0	33.0	*	40.0	36.8	*
Congestive Heart Failure.....	13	46.2	19.0	*	61.5	28.5	*	69.2	36.0	*
Pneumonia/Influenza.....	18	11.1	19.8	*	33.3	26.6	*	38.9	31.7	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.1	*	33.3	9.0	*	33.3	13.4	*
Transient Cerebral Ischemia.....	2	50.0	4.1	*	50.0	10.2	*	50.0	17.1	*
Stroke.....	12	25.0	23.0	*	33.3	29.5	*	33.3	33.7	*
Hip Fracture.....	9	0.0	7.4	*	0.0	13.6	*	0.0	17.8	*
Sepsis.....	4	75.0	30.3	*	75.0	38.5	*	75.0	44.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.3	*	0.0	7.6	*	0.0	10.0	*
Open Reduction of Hip Fracture.....	8	0.0	6.6	*	0.0	13.0	*	0.0	17.4	*
Prostatectomy.....	5	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy.....	1	0.0	1.0	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BREA COMMUNITY HOSPITAL

380 W Central Ave

Brea, CA 92621

Medicare Provider Number: 050592

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	930	9.5	9.1	1.0	13.8	13.9	1.2	16.9	17.7	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	17	23.5	28.8	*	23.5	31.8	*	23.5	34.8	*
Congestive Heart Failure.....	37	8.1	13.7	*	18.9	20.9	*	24.3	27.1	*
Pneumonia/Influenza.....	39	7.7	14.1	*	7.7	19.2	*	12.8	23.4	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	4.0	*	15.8	8.2	*	26.3	12.2	*
Transient Cerebral Ischemia.....	10	0.0	1.7	*	10.0	3.8	*	10.0	6.3	*
Stroke.....	32	25.0	22.0	*	31.3	27.6	*	34.4	32.1	*
Hip Fracture.....	25	12.0	7.6	*	24.0	13.6	*	24.0	17.6	*
Sepsis.....	12	50.0	27.5	*	50.0	37.9	*	50.0	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	2.1	*	12.5	4.5	*	25.0	7.0	*
Carotid Endarterectomy.....	10	0.0	1.2	*	10.0	2.4	*	20.0	3.5	*
Hip Replacement/Reconstruction.....	18	16.7	4.7	*	16.7	9.3	*	16.7	12.7	*
Open Reduction of Hip Fracture.....	13	15.4	6.7	*	30.8	12.4	*	30.8	16.2	*
Prostatectomy.....	28	0.0	0.7	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy.....	19	5.3	2.5	*	10.5	4.8	*	10.5	6.6	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 162
 Occupancy Rate..... 43
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 245
 Percent of Physicians Board Certified Specialists..... 69
 Medical Residents/Interns..... 0
 Registered Nurses..... 116
 Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BREA COMMUNITY HOSPITAL
Medicare Provider Number: 050592

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,009	9.8	9.5	1.0	14.7	14.6	1.2	17.9	18.3	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	19	42.1	29.4	*	42.1	33.7	*	47.4	37.9	*
Congestive Heart Failure.....	57	26.3	18.4	9.3	35.1	27.5	8.3	38.6	34.4	7.5
Pneumonia/Influenza.....	33	9.1	16.6	*	9.1	22.7	*	12.1	27.3	*
Chronic Obstructive Pulmonary Disease.....	23	4.3	4.8	*	4.3	8.9	*	13.0	12.5	*
Transient Cerebral Ischemia.....	24	0.0	2.0	*	4.2	4.5	*	4.2	7.1	*
Stroke.....	28	7.1	22.7	*	17.9	28.6	*	17.9	33.3	*
Hip Fracture.....	22	4.5	7.9	*	9.1	14.3	*	18.2	18.6	*
Sepsis.....	13	30.8	26.6	*	46.2	39.9	*	46.2	48.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	8.5	*	0.0	11.1	*	0.0	13.6	*
Carotid Endarterectomy.....	4	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	20	0.0	4.1	*	0.0	7.8	*	5.0	10.4	*
Open Reduction of Hip Fracture.....	6	16.7	6.7	*	33.3	12.6	*	50.0	16.5	*
Prostatectomy.....	36	0.0	0.5	*	5.6	1.2	*	5.6	2.1	*
Cholecystectomy.....	12	0.0	1.3	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	947	9.4	9.5	1.2	13.2	14.3	1.8	16.8	18.0	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	18	33.3	31.0	*	38.9	34.3	*	38.9	37.8	*
Congestive Heart Failure.....	41	9.8	17.4	*	14.6	26.1	*	22.0	33.2	*
Pneumonia/Influenza.....	32	15.6	17.0	*	21.9	22.9	*	21.9	27.7	*
Chronic Obstructive Pulmonary Disease.....	28	10.7	7.4	*	14.3	12.8	*	21.4	17.1	*
Transient Cerebral Ischemia.....	21	0.0	1.3	*	4.8	2.9	*	4.8	4.6	*
Stroke.....	40	10.0	21.8	*	17.5	28.5	*	22.5	33.3	*
Hip Fracture.....	17	11.8	8.4	*	17.6	15.1	*	23.5	19.5	*
Sepsis.....	16	18.8	29.1	*	31.3	40.1	*	37.5	47.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.0	*	0.0	2.3	*	0.0	3.9	*
Carotid Endarterectomy.....	14	0.0	1.4	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	15	0.0	3.4	*	0.0	6.8	*	6.7	9.2	*
Open Reduction of Hip Fracture.....	8	12.5	8.4	*	25.0	15.4	*	25.0	19.9	*
Prostatectomy.....	27	0.0	0.4	*	0.0	0.9	*	0.0	1.7	*
Cholecystectomy.....	23	0.0	4.0	*	0.0	6.8	*	0.0	8.6	*
Hysterectomy.....	12	0.0	0.8	*	0.0	1.6	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BROOKSIDE HOSPITAL

2000 Vale Rd
San Pablo, CA 94806

Medicare Provider Number: 050079

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,882	10.5	10.8	1.2	17.5	16.3	1.3	22.0	20.5	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	71	9.9	29.7	7.9	11.3	32.7	7.9	16.9	36.0	7.6
Congestive Heart Failure.....	129	9.3	15.9	5.4	19.4	24.7	5.3	24.8	31.9	6.6
Pneumonia/Influenza.....	96	15.6	17.1	4.7	26.0	23.5	6.7	31.2	28.3	5.6
Chronic Obstructive Pulmonary Disease.....	33	9.1	6.5	*	27.3	11.9	*	30.3	16.6	*
Transient Cerebral Ischemia.....	17	0.0	1.8	*	11.8	4.0	*	11.8	6.3	*
Stroke.....	93	20.4	18.4	5.2	25.8	24.1	5.1	29.0	28.2	5.0
Hip Fracture.....	43	2.3	6.5	*	11.6	11.2	*	11.6	14.4	*
Sepsis.....	49	22.4	25.0	*	34.7	33.7	*	42.9	39.4	*
PROCEDURES:										
Angioplasty.....	14	0.0	4.6	*	0.0	5.5	*	0.0	6.6	*
Coronary Artery Bypass Graft.....	15	13.3	4.0	*	13.3	5.3	*	13.3	6.3	*
Initial Pacemaker Insertion.....	13	0.0	1.8	*	0.0	3.7	*	0.0	5.6	*
Carotid Endarterectomy.....	4	0.0	1.6	*	0.0	3.1	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	14	7.1	4.2	*	21.4	8.3	*	28.6	11.8	*
Open Reduction of Hip Fracture.....	25	0.0	6.2	*	4.0	11.1	*	4.0	14.3	*
Prostatectomy.....	30	0.0	0.7	*	0.0	1.7	*	3.3	2.9	*
Cholecystectomy.....	14	0.0	3.4	*	0.0	6.5	*	7.1	8.5	*
Hysterectomy.....	5	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 222
Occupancy Rate..... 68
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 125
Percent of Physicians Board Certified Specialists..... 80
Medical Residents/Interns..... 0
Registered Nurses..... 280
Licensed Practical Nurses..... 63

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BROOKSIDE HOSPITAL
Medicare Provider Number: 050079

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,721	11.7	10.8	1.0	19.2	16.4	1.3	23.7	20.7	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	52	30.8	31.0	6.5	36.5	34.6	6.8	40.4	38.4	7.0
Congestive Heart Failure.....	134	11.9	14.9	5.3	21.6	23.1	4.0	29.9	29.9	4.1
Pneumonia/Influenza.....	57	28.1	18.1	6.9	43.9	24.5	9.8	45.6	29.4	9.0
Chronic Obstructive Pulmonary Disease.....	31	9.7	6.7	*	12.9	12.8	*	22.6	18.1	*
Transient Cerebral Ischemia.....	17	0.0	1.7	*	0.0	3.6	*	5.9	5.5	*
Stroke.....	88	21.6	20.1	4.4	31.8	26.7	6.5	34.1	31.3	5.6
Hip Fracture.....	36	8.3	7.9	*	16.7	14.5	*	16.7	18.5	*
Sepsis.....	31	29.0	26.5	*	45.2	35.9	*	51.6	42.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	10.0	5.5	*	10.0	7.8	*	10.0	10.0	*
Carotid Endarterectomy.....	4	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	24	4.2	5.1	*	8.3	9.6	*	8.3	12.4	*
Open Reduction of Hip Fracture.....	18	5.6	6.5	*	16.7	12.4	*	16.7	16.3	*
Prostatectomy.....	42	0.0	0.8	*	0.0	2.0	*	2.4	3.4	*
Cholecystectomy.....	26	7.7	3.7	*	19.2	6.9	*	23.1	8.9	*
Hysterectomy.....	8	0.0	1.7	*	0.0	3.6	*	0.0	5.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,782	12.1	10.8	0.8	19.4	16.3	1.3	24.2	20.5	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	47	27.7	31.8	*	31.9	34.6	*	34.0	38.0	*
Congestive Heart Failure.....	112	14.3	18.1	4.3	33.0	27.3	5.1	40.2	34.5	5.2
Pneumonia/Influenza.....	76	23.7	17.6	4.9	36.8	23.9	6.7	42.1	28.7	7.2
Chronic Obstructive Pulmonary Disease.....	24	0.0	6.0	*	8.3	10.6	*	16.7	14.9	*
Transient Cerebral Ischemia.....	17	0.0	1.8	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	81	24.7	22.3	7.6	32.1	29.3	7.2	34.6	33.9	6.8
Hip Fracture.....	36	5.6	6.8	*	11.1	12.5	*	19.4	16.3	*
Sepsis.....	32	28.1	31.6	*	40.6	40.5	*	50.0	46.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.3	*	28.6	4.7	*	28.6	6.9	*
Carotid Endarterectomy.....	3	0.0	1.4	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	17	0.0	3.3	*	5.9	6.6	*	5.9	8.9	*
Open Reduction of Hip Fracture.....	20	0.0	6.2	*	5.0	11.8	*	20.0	15.6	*
Prostatectomy.....	37	0.0	1.4	*	2.7	3.5	*	2.7	5.7	*
Cholecystectomy.....	20	5.0	6.0	*	5.0	10.2	*	10.0	12.9	*
Hysterectomy.....	17	0.0	0.7	*	5.9	1.6	*	5.9	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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BROOKSIDE HOSPITAL

BARRY M. WOERMAN
President and Chief Executive Officer

January 11, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Brookside Hospital is pleased to have had the opportunity to review the 1989 HCFA mortality information recently forwarded by your office. We are further pleased to note that the results of our ongoing medical review and quality assurance programs, are reflected in our 1989 mortality rates, which fall within the "predicted" range for our patient population.

The addition of data reflecting mortality at 90 and 180 days post admission, while of interest, tends to compound the problem of determining causes of death post discharge and relating it in any meaningful way to the original hospital stay. Given this lack of definitive information, Brookside's "within predicted range" mortality rates are further indicative of the quality of care Brookside continues to provide to its community.

We look forward to working with HCFA in our mutual efforts to assure high quality health care to all our patients.

Sincerely,

BARRY M. WOERMAN
President/Chief Executive Officer

BMW:am

BROTMAN MEDICAL CENTER

3828 Delmas Terrace

Culver City, CA 90231

Medicare Provider Number: 050144

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,186	11.4	11.1	0.7	18.3	16.8	1.0	21.8	21.0	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	61	24.6	26.2	5.8	27.9	29.4	6.4	29.5	32.5	6.9
Congestive Heart Failure.....	120	6.7	12.5	4.1	13.3	19.8	5.5	18.3	25.9	6.0
Pneumonia/Influenza.....	86	22.1	16.5	4.8	25.6	22.4	4.8	26.7	26.9	4.9
Chronic Obstructive Pulmonary Disease.....	22	13.6	9.9	*	27.3	16.9	*	27.3	23.0	*
Transient Cerebral Ischemia.....	31	0.0	1.6	*	0.0	3.6	*	3.2	5.8	*
Stroke.....	100	19.0	18.8	4.2	24.0	26.8	6.2	28.0	31.5	7.5
Hip Fracture.....	34	5.9	7.4	*	23.5	13.2	*	26.5	17.0	*
Sepsis.....	89	32.6	32.1	8.0	52.8	41.8	7.5	59.6	48.5	7.6
PROCEDURES:										
Angioplasty.....	26	0.0	3.9	*	0.0	4.6	*	0.0	5.5	*
Coronary Artery Bypass Graft.....	18	5.6	6.7	*	11.1	9.4	*	11.1	11.0	*
Initial Pacemaker Insertion.....	24	0.0	3.3	*	8.3	6.7	*	12.5	9.5	*
Carotid Endarterectomy.....	3	0.0	1.9	*	0.0	3.5	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	29	3.4	5.0	*	17.2	9.8	*	17.2	13.2	*
Open Reduction of Hip Fracture.....	17	5.9	6.3	*	17.6	11.8	*	23.5	15.4	*
Prostatectomy.....	74	1.4	1.1	2.1	5.4	2.6	2.6	5.4	4.4	3.3
Cholecystectomy.....	22	9.1	6.3	*	18.2	11.3	*	18.2	14.2	*
Hysterectomy.....	7	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1984		SPECIALTY SERVICES:	
Total Beds.....	566	Burn Unit.....	No
Ownership/Control.....	Private, For Profit	Coronary Care Unit.....	Yes
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	Yes
Registered Nurses.....	138	Organ Transplant.....	No
Licensed Practical Nurses.....	26	Rehabilitation.....	Yes
		Shock Trauma.....	Yes

** Not used in calculating hospital mortality rates.

BROTMAN MEDICAL CENTER
 Medicare Provider Number: 050144

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,326	9.9	9.9	0.6	16.1	15.1	0.9	20.7	19.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	66	30.3	31.7	5.8	33.3	36.1	6.6	34.8	40.1	7.4
Congestive Heart Failure.....	124	9.7	16.7	5.0	18.5	25.6	5.6	28.2	32.8	4.9
Pneumonia/Influenza.....	102	20.6	18.9	5.1	31.4	25.7	7.0	37.3	30.6	9.6
Chronic Obstructive Pulmonary Disease.....	27	14.8	10.0	*	22.2	17.0	*	29.6	23.0	*
Transient Cerebral Ischemia.....	31	0.0	1.8	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	73	17.8	19.5	5.2	28.8	26.0	6.4	31.5	30.4	7.4
Hip Fracture.....	38	7.9	8.6	*	15.8	15.3	*	21.1	19.4	*
Sepsis.....	30	36.7	32.8	*	56.7	41.9	*	63.3	48.3	*
PROCEDURE:										
Angioplasty.....	15	6.7	6.0	*	6.7	7.6	*	6.7	9.5	*
Coronary Artery Bypass Graft.....	31	6.5	6.7	*	9.7	9.0	*	12.9	10.3	*
Initial Pacemaker Insertion.....	13	0.0	2.6	*	7.7	5.5	*	15.4	8.4	*
Carotid Endarterectomy.....	7	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	18	11.1	4.5	*	16.7	8.2	*	22.2	10.8	*
Open Reduction of Hip Fracture.....	25	4.0	8.4	*	12.0	15.9	*	16.0	20.6	*
Prostatectomy.....	93	1.1	1.1	1.3	3.2	2.7	2.2	6.5	4.4	3.5
Cholecystectomy.....	24	8.3	3.3	*	12.5	6.5	*	16.7	9.0	*
Hysterectomy.....	8	0.0	0.8	*	0.0	1.7	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,692	11.1	10.3	0.8	17.7	15.5	0.9	22.2	19.5	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	100	38.0	32.9	8.1	42.0	36.3	8.8	46.0	39.7	9.8
Congestive Heart Failure.....	148	12.2	15.1	4.1	23.0	23.3	3.7	29.7	30.1	3.9
Pneumonia/Influenza.....	84	10.7	16.6	6.1	19.0	22.2	5.1	23.8	26.8	5.4
Chronic Obstructive Pulmonary Disease.....	35	5.7	7.7	*	8.6	13.0	*	8.6	17.3	*
Transient Cerebral Ischemia.....	47	0.0	2.1	*	6.4	4.6	*	10.6	7.4	*
Stroke.....	125	20.8	21.4	3.8	33.6	28.3	4.7	40.0	32.6	5.3
Hip Fracture.....	39	7.7	8.1	*	15.4	14.6	*	23.1	18.8	*
Sepsis.....	39	41.0	29.4	*	46.2	39.3	*	51.3	46.0	*
PROCEDURES:										
Angioplasty.....	15	26.7	9.5	*	26.7	10.6	*	26.7	12.0	*
Coronary Artery Bypass Graft.....	56	3.6	6.7	4.4	3.6	9.5	5.5	3.6	11.1	6.1
Initial Pacemaker Insertion.....	22	9.1	3.1	*	13.6	6.8	*	13.6	10.6	*
Carotid Endarterectomy.....	5	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	40	7.5	5.8	*	15.0	10.5	*	22.5	13.4	*
Open Reduction of Hip Fracture.....	15	6.7	6.6	*	13.3	12.9	*	13.3	17.5	*
Prostatectomy.....	110	1.8	1.3	1.2	3.6	3.2	2.5	7.3	5.2	4.0
Cholecystectomy.....	37	2.7	4.3	*	2.7	7.6	*	5.4	9.9	*
Hysterectomy.....	11	0.0	0.7	*	0.0	1.4	*	9.1	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BUENA PARK COMMUNITY HOSPITAL

6850 Lincoln Avenue
Buena Park, CA 90620

Medicare Provider Number: 050253

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1984

Total Beds..... 66
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 40
Licensed Practical Nurses..... 27

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

BUENA PARK COMMUNITY HOSPITAL

Medicare Provider Number: 050253

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	31	6.5	9.3	*	16.1	14.1	*	16.1	17.7	*
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	22.8	*	0.0	25.5	*	0.0	28.8	*
Congestive Heart Failure.....	2	50.0	17.5	*	50.0	25.9	*	50.0	32.8	*
Pneumonia/Influenza.....	2	50.0	15.6	*	50.0	22.2	*	50.0	27.4	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	1	0.0	34.8	*	0.0	44.4	*	0.0	51.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	170	10.0	13.0	4.0	18.2	18.5	5.5	20.0	22.5	4.4
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	36.9	*	25.0	39.8	*	25.0	42.7	*
Congestive Heart Failure.....	7	0.0	18.5	*	28.6	28.9	*	28.6	37.2	*
Pneumonia/Influenza.....	5	20.0	18.0	*	60.0	24.7	*	60.0	30.2	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	8.3	*	25.0	13.3	*	50.0	17.3	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	3.7	*	0.0	5.7	*
Stroke.....	7	14.3	24.9	*	14.3	31.5	*	14.3	36.2	*
Hip Fracture.....	3	0.0	13.4	*	33.3	21.7	*	33.3	26.7	*
Sepsis.....	2	50.0	27.1	*	50.0	32.5	*	50.0	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.8	*	100.0	8.3	*	100.0	12.3	*
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	2	0.0	3.4	*	0.0	6.1	*	0.0	8.3	*
Open Reduction of Hip Fracture.....	1	0.0	15.7	*	0.0	28.1	*	0.0	34.6	*
Prostatectomy.....	1	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*
Cholecystectomy.....	1	0.0	1.1	*	0.0	2.4	*	0.0	3.3	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BUENA PARK DOCTORS HOSPITAL

5742 Beach Blvd
Buena Park, CA 90620

Medicare Provider Number: 050431

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	172	7.0	8.2	2.6	10.5	12.7	3.2	15.1	16.3	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	2	100.0	43.0	*	100.0	46.3	*	100.0	50.2	*
Congestive Heart Failure.....	4	0.0	12.7	*	25.0	20.3	*	25.0	27.0	*
Pneumonia/Influenza.....	19	10.5	11.5	*	10.5	15.6	*	21.1	19.1	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	3.0	*	0.0	5.7	*	0.0	8.4	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	0.0	12.2	*	0.0	17.6	*	0.0	21.1	*
Hip Fracture.....	4	0.0	4.8	*	0.0	8.1	*	0.0	10.4	*
Sepsis.....	3	0.0	22.3	*	0.0	33.2	*	66.7	41.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	1	0.0	3.8	*	0.0	6.4	*	0.0	8.1	*
Open Reduction of Hip Fracture.....	2	0.0	4.8	*	0.0	8.3	*	0.0	10.6	*
Prostatectomy.....	4	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*
Cholecystectomy.....	3	0.0	1.2	*	0.0	2.1	*	0.0	2.7	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 58
Occupancy Rate..... 24
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BUENA PARK DOCTORS HOSPITAL

Medicare Provider Number: 050431

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	131	6.9	9.8	4.6	9.9	14.6	5.7	13.7	18.3	5.7
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	29.7	*	0.0	34.0	*	0.0	38.4	*
Congestive Heart Failure.....	6	16.7	15.9	*	50.0	24.7	*	50.0	31.9	*
Pneumonia/Influenza.....	8	0.0	16.4	*	0.0	21.6	*	12.5	25.7	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.2	*	0.0	8.1	*	0.0	11.4	*
Transient Cerebral Ischemia.....	2	0.0	3.1	*	0.0	6.7	*	0.0	10.5	*
Stroke.....	6	0.0	20.3	*	0.0	25.8	*	0.0	29.7	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	23.7	*	100.0	30.5	*	100.0	36.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.4	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.2	*	0.0	0.5	*	0.0	0.9	*
Cholecystectomy.....	3	0.0	1.0	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	96	6.3	7.7	2.9	9.4	11.7	3.8	10.4	14.9	5.3
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	24.5	*	0.0	29.4	*	0.0	33.5	*
Congestive Heart Failure.....	4	25.0	17.5	*	25.0	27.3	*	25.0	35.5	*
Pneumonia/Influenza.....	5	20.0	9.6	*	20.0	13.4	*	40.0	16.8	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.1	*	0.0	5.2	*	0.0	7.1	*
Transient Cerebral Ischemia.....	2	0.0	1.0	*	0.0	1.8	*	0.0	2.5	*
Stroke.....	1	0.0	16.7	*	0.0	21.5	*	0.0	25.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	3.2	*	0.0	8.0	*	0.0	13.0	*
Cholecystectomy.....	2	0.0	1.2	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BURBANK COMMUNITY HOSPITAL

466 E Olive Ave
Burbank, CA 91501

Medicare Provider Number: 050080

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	488	14.1	10.3	1.9	20.7	15.7	2.4	24.4	19.7	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	33.3	*	28.6	38.8	*	42.9	43.1	*
Congestive Heart Failure.....	29	27.6	17.1	*	31.0	26.5	*	31.0	33.9	*
Pneumonia/Influenza.....	36	27.8	21.6	*	36.1	29.3	*	38.9	34.9	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	13.6	*	0.0	21.3	*	8.3	27.1	*
Transient Cerebral Ischemia.....	8	0.0	2.0	*	12.5	4.7	*	12.5	7.5	*
Stroke.....	12	33.3	18.9	*	50.0	25.5	*	50.0	29.8	*
Hip Fracture.....	15	6.7	6.2	*	26.7	11.4	*	33.3	15.2	*
Sepsis.....	9	44.4	30.6	*	66.7	40.8	*	66.7	46.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.5	*	0.0	5.5	*	0.0	8.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	20.0	4.3	*	20.0	7.9	*	30.0	10.6	*
Open Reduction of Hip Fracture.....	6	0.0	5.6	*	16.7	10.9	*	16.7	14.7	*
Prostatectomy.....	11	0.0	1.0	*	9.1	2.4	*	18.2	3.9	*
Cholecystectomy.....	10	0.0	2.0	*	0.0	3.5	*	0.0	4.5	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 60
Occupancy Rate..... 42
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 196
Percent of Physicians Board Certified Specialists..... 44
Medical Residents/Interns..... 0
Registered Nurses..... 45
Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BURBANK COMMUNITY HOSPITAL

Medicare Provider Number: 050080

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	452	13.1	11.0	1.8	18.6	16.4	2.2	22.8	20.4	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	56.3	22.8	*	56.3	27.4	*	56.3	31.4	*
Congestive Heart Failure.....	17	17.6	19.3	*	17.6	28.9	*	17.6	36.2	*
Pneumonia/Influenza.....	23	8.7	16.6	*	21.7	22.6	*	34.8	27.0	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	6.1	*	18.2	10.6	*	27.3	14.5	*
Transient Cerebral Ischemia.....	11	0.0	1.9	*	9.1	4.2	*	9.1	6.7	*
Stroke.....	13	38.5	23.3	*	53.8	28.9	*	61.5	32.9	*
Hip Fracture.....	19	0.0	7.5	*	10.5	13.4	*	15.8	17.1	*
Sepsis.....	4	25.0	27.1	*	25.0	41.3	*	50.0	49.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	0.0	5.7	*	8.3	10.7	*	8.3	13.8	*
Open Reduction of Hip Fracture.....	10	0.0	6.8	*	10.0	12.7	*	20.0	16.4	*
Prostatectomy.....	18	0.0	1.5	*	0.0	3.7	*	0.0	6.3	*
Cholecystectomy.....	6	0.0	1.6	*	0.0	3.2	*	0.0	4.7	*
Hysterectomy.....	2	50.0	0.8	*	50.0	1.6	*	50.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	588	12.8	11.8	1.9	19.9	17.1	2.2	23.5	21.2	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	22	40.9	30.3	*	45.5	33.7	*	45.5	37.3	*
Congestive Heart Failure.....	27	7.4	19.6	*	29.6	28.8	*	33.3	35.9	*
Pneumonia/Influenza.....	30	16.7	19.2	*	30.0	25.8	*	33.3	30.7	*
Chronic Obstructive Pulmonary Disease.....	15	13.3	8.8	*	33.3	15.7	*	40.0	21.6	*
Transient Cerebral Ischemia.....	19	0.0	2.8	*	10.5	6.3	*	10.5	10.3	*
Stroke.....	20	35.0	29.1	*	45.0	36.4	*	50.0	41.2	*
Hip Fracture.....	19	5.3	6.6	*	15.8	12.0	*	21.1	15.8	*
Sepsis.....	6	33.3	33.4	*	33.3	43.1	*	33.3	50.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.2	*	0.0	6.5	*	0.0	9.7	*
Carotid Endarterectomy.....	1	0.0	1.6	*	0.0	2.9	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	16	12.5	6.2	*	25.0	12.4	*	31.3	16.7	*
Open Reduction of Hip Fracture.....	10	0.0	5.2	*	0.0	9.8	*	0.0	13.0	*
Prostatectomy.....	17	0.0	1.3	*	0.0	3.1	*	0.0	5.4	*
Cholecystectomy.....	2	0.0	3.5	*	0.0	5.1	*	0.0	6.4	*
Hysterectomy.....	3	0.0	3.2	*	0.0	6.5	*	0.0	9.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CALEXICO HOSPITAL

450 Birch St
 Calexico, CA 92231

Medicare Provider Number: 050387

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	189	8.5	9.3	3.0	12.2	13.7	4.1	15.3	17.3	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	27.7	*	20.0	30.4	*	20.0	33.6	*
Congestive Heart Failure.....	10	10.0	13.8	*	10.0	21.0	*	20.0	27.5	*
Pneumonia/Influenza.....	12	8.3	14.3	*	16.7	19.7	*	16.7	24.0	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	5.2	*	25.0	9.4	*	25.0	13.2	*
Transient Cerebral Ischemia.....	4	0.0	1.3	*	0.0	2.6	*	0.0	4.0	*
Stroke.....	8	50.0	22.2	*	50.0	29.3	*	50.0	34.6	*
Hip Fracture.....	1	0.0	5.1	*	0.0	9.0	*	0.0	11.6	*
Sepsis.....	4	25.0	33.2	*	50.0	41.4	*	50.0	48.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.6	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	34	Burn Unit.....	No
Occupancy Rate.....	29	Cardiac Intensive Care.....	No
Ownership/Control.....	District/Authority	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	22	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	45	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	7	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	5	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

CALEXICO HOSPITAL
Medicare Provider Number: 050387

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	181	9.4	12.1	4.3	14.4	16.9	4.8	18.2	20.9	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	28.3	*	37.5	31.7	*	37.5	35.6	*
Congestive Heart Failure.....	11	9.1	14.5	*	9.1	22.1	*	18.2	28.6	*
Pneumonia/Influenza.....	8	0.0	22.4	*	0.0	29.5	*	37.5	34.7	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	26.5	*	0.0	39.7	*	0.0	48.7	*
Transient Cerebral Ischemia.....	4	0.0	1.7	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	10	10.0	23.9	*	10.0	29.5	*	20.0	33.8	*
Hip Fracture.....	1	0.0	3.7	*	0.0	6.6	*	0.0	8.6	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	18.6	*	0.0	22.6	*	0.0	25.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	0.9	*	0.0	1.5	*	0.0	2.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	146	6.8	9.3	3.6	11.6	14.1	3.8	17.8	17.8	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	15.7	*	0.0	17.5	*	0.0	19.8	*
Congestive Heart Failure.....	9	11.1	16.2	*	33.3	24.9	*	55.6	32.1	*
Pneumonia/Influenza.....	12	0.0	16.1	*	0.0	22.0	*	8.3	26.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	7.5	*	0.0	13.4	*	0.0	17.9	*
Transient Cerebral Ischemia.....	2	0.0	1.3	*	0.0	2.7	*	0.0	4.3	*
Stroke.....	5	20.0	18.8	*	40.0	24.1	*	40.0	28.6	*
Hip Fracture.....	6	0.0	5.0	*	0.0	9.2	*	0.0	12.1	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	5.3	*	0.0	10.0	*	0.0	13.3	*
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	17.6	*	0.0	31.0	*	0.0	35.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CALIFORNIA MEDICAL CENTER

1414 S Hope St
Los Angeles, CA 90015

Medicare Provider Number: 050149

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,184	12.8	10.0	0.9	18.7	15.4	1.1	23.2	19.5	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	81	27.2	24.5	5.2	29.6	28.3	6.3	37.0	32.2	6.9
Congestive Heart Failure.....	168	9.5	11.8	3.9	13.1	19.3	6.1	20.8	25.6	6.7
Pneumonia/Influenza.....	93	24.7	15.2	6.2	30.1	21.3	7.4	36.6	26.1	7.4
Chronic Obstructive Pulmonary Disease.....	27	3.7	10.1	*	14.8	17.1	*	14.8	23.0	*
Transient Cerebral Ischemia.....	27	0.0	1.6	*	3.7	3.7	*	7.4	6.0	*
Stroke.....	126	24.6	17.1	4.7	33.3	23.7	5.6	38.9	27.9	6.7
Hip Fracture.....	43	4.7	5.2	*	7.0	9.7	*	9.3	13.0	*
Sepsis.....	18	50.0	29.2	*	66.7	38.0	*	66.7	44.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	5.9	2.6	*	5.9	5.6	*	5.9	8.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	18	5.6	3.9	*	11.1	7.6	*	16.7	10.4	*
Open Reduction of Hip Fracture.....	26	3.8	4.8	*	7.7	9.4	*	7.7	12.8	*
Prostatectomy.....	95	1.1	0.9	1.1	2.1	2.2	1.8	3.2	3.7	2.6
Cholecystectomy.....	9	0.0	2.3	*	0.0	4.0	*	0.0	4.9	*
Hysterectomy.....	25	0.0	0.3	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 322
Occupancy Rate..... 56
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CALIFORNIA MEDICAL CENTER

Medicare Provider Number: 050149

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,237	12.4	10.0	1.4	19.1	15.3	2.3	23.9	19.5	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	72	31.9	25.9	5.9	41.7	29.7	6.6	48.6	33.3	7.1
Congestive Heart Failure.....	160	15.6	13.2	4.0	23.1	20.9	4.4	30.6	27.3	5.5
Pneumonia/Influenza.....	64	15.6	16.7	4.8	20.3	23.1	5.9	32.8	27.8	6.1
Chronic Obstructive Pulmonary Disease.....	42	16.7	10.6	*	19.0	18.7	*	28.6	24.8	*
Transient Cerebral Ischemia.....	33	6.1	1.9	*	12.1	4.5	*	15.2	7.2	*
Stroke.....	120	21.7	17.3	5.3	29.2	24.0	6.7	32.5	28.5	5.8
Hip Fracture.....	36	0.0	5.0	*	5.6	9.2	*	8.3	12.2	*
Sepsis.....	21	28.6	22.9	*	42.9	30.4	*	42.9	36.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	3.2	*	0.0	5.8	*	0.0	8.6	*
Carotid Endarterectomy.....	1	0.0	1.7	*	0.0	3.3	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	23	0.0	2.9	*	0.0	5.6	*	0.0	7.5	*
Open Reduction of Hip Fracture.....	22	0.0	4.2	*	9.1	8.1	*	13.6	10.9	*
Prostatectomy.....	77	2.6	1.0	1.3	5.2	2.6	2.5	9.1	4.4	4.4
Cholecystectomy.....	12	0.0	1.8	*	0.0	3.4	*	0.0	4.3	*
Hysterectomy.....	14	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,843	12.3	10.6	1.0	17.8	16.1	1.0	22.8	20.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	79	24.1	24.8	5.1	29.1	28.6	5.1	34.2	32.2	5.8
Congestive Heart Failure.....	156	9.6	14.5	3.9	16.0	22.3	4.6	27.6	28.8	4.7
Pneumonia/Influenza.....	49	26.5	14.3	*	28.6	20.0	*	34.7	24.6	*
Chronic Obstructive Pulmonary Disease.....	30	10.0	13.7	*	20.0	23.0	*	26.7	29.9	*
Transient Cerebral Ischemia.....	37	0.0	1.9	*	2.7	4.2	*	8.1	6.8	*
Stroke.....	107	18.7	19.8	4.5	26.2	26.7	4.8	30.8	31.1	4.7
Hip Fracture.....	39	12.8	6.6	*	20.5	12.2	*	25.6	16.0	*
Sepsis.....	34	38.2	25.8	*	41.2	33.6	*	50.0	39.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	5.3	3.4	*	5.3	7.2	*	5.3	10.8	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.5	*
Hip Replacement/Reconstruction.....	19	10.5	5.2	*	15.8	9.7	*	26.3	13.1	*
Open Reduction of Hip Fracture.....	19	5.3	6.2	*	15.8	12.0	*	15.8	16.1	*
Prostatectomy.....	56	1.8	0.9	1.7	1.8	2.1	2.0	1.8	3.5	2.9
Cholecystectomy.....	17	5.9	2.3	*	5.9	4.1	*	5.9	5.3	*
Hysterectomy.....	12	0.0	0.8	*	0.0	1.5	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



**California
Medical Center
Los Angeles**

Hospital Identification Number: 050149

January 15, 1991

Ms. Sandra Kappert
Health Standards and Quality Bureau, HCFA
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Community:

We would like to take this opportunity to comment on the mortality data released by the Health Care Financing Administration (HCFA).

California Medical Center-Los Angeles (CMCLA) is an acute care, teaching hospital based in the central city of Los Angeles. CMCLA offers comprehensive cancer care; a 24-hour emergency department designated as a "first hour" emergency care facility by the American Heart Association; specialized obstetrics and gynecologic care, including high-risk pregnancy, neonatal and intensive care services; orthopedic surgery; rehabilitative medicine; cardiology; and general medicine and surgery. Many of the hospital's patients have illnesses that can be considered severe. A substantial portion of CMCLA's patients are elderly and come from an area of the city considered under-served in terms of preventive medicine. This often results in patients having more severe illnesses or advanced stages of illnesses when they are admitted for hospitalization at CMCLA.

Along with hospital administrators and members of the medical staff, I have reviewed the HCFA mortality data. The mortality model is based on the coding of ICD-9-CM diagnosis codes for each patient. In analyzing the data, we believe CMCLA's coding of the principal diagnoses to be appropriate and accurate, but have identified a potential under-reporting of "co-morbidities," or the chronic diseases, utilized by the HCFA model to indicate complicated management and an increased likelihood of adverse outcomes. This under-coding may have resulted in CMCLA's predicted mortality rates being understated. We are in the process of evaluating and revising the hospital's coding procedures to ensure that all co-morbidity codes used in the mortality model are included in the data submitted.

We would like to give you some background about the mortality review process at CMCLA:

- The medical staff conducts a review of the medical records of patients who expire, looking at overall medical management and care;

A Commitment to Caring.

1401 South Grand □ Los Angeles, California 90015 □ (213) 748-2411

Ms. Sandra Kappert
January 14, 1991
Page 2



- Mortality review is an ongoing process of the attending medical staff;
- Review is also part of the ongoing process of the quality assurance program and peer review activities as an integral part of the monitoring of health-care delivery at the medical center.

CMCLA's mission is to consistently provide high-quality health care. We share your concern about the care you receive by health-care providers, and we also support your right to know how well this care is managed. To that end, we examine mortality data on an ongoing basis as part of the peer review and quality assurance processes. We also take several other steps to ensure quality care.

These quality assurance steps include attaining accreditation from the Joint Commission on Accreditation of Healthcare Organizations. CMCLA is fully accredited, which demonstrates our organization's "commitment to quality patient/client care." We also recruit and retain the most highly skilled medical and nursing professionals in the region. CMCLA has also substantially increased its community education program with an emphasis on preventive medicine. The community outreach program includes health fairs, perinatal classes and prevention of prematurity classes along with health and fitness programs for seniors. The hospital continues to invest resources in the latest advances in diagnostic and treatment technology.

CMCLA is proud to have been part of this community for more than 100 years. As it has always been our practice, we will continue to review our health-care services in an effort to consistently provide quality care.

Sincerely,

Irwin C. Hansen
President

CAMARILLO STATE HOSPITAL

1878 Lewis Road
Camarillo, CA 93010

Medicare Provider Number: 050666

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	39	0.0	7.7	*	5.1	10.3	*	12.8	12.6	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	14	0.0	11.2	*	14.3	15.4	*	28.6	18.9	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	6.4	*	0.0	11.0	*	0.0	15.3	*
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988		SPECIALTY SERVICES:	
Total Beds.....	1,503	Burn Unit.....	No
Ownership/Control.....	State Government	Coronary Care Unit.....	No
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	No
Registered Nurses.....	21	Organ Transplant.....	No
Licensed Practical Nurses.....	5	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

CAMARILLO STATE HOSPITAL

Medicare Provider Number: 050666

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	68	1.5	6.0	3.8	2.9	9.1	5.0	2.9	11.8	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	11.1	*	0.0	17.3	*	0.0	22.2	*
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	12	0.0	9.8	*	0.0	13.6	*	0.0	16.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	70	2.9	6.0	4.1	4.3	8.8	5.7	5.7	11.3	6.6
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	17	0.0	11.6	*	5.9	15.9	*	5.9	19.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	13.7	*	0.0	19.5	*	0.0	24.3	*
Transient Cerebral Ischemia.....	0									
Stroke.....	1	100.0	11.6	*	100.0	15.5	*	100.0	19.0	*
Hip Fracture.....	3	0.0	10.3	*	0.0	16.1	*	0.0	19.8	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.5	*	0.0	1.0	*	0.0	1.8	*
Cholecystectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CANOGA PARK HOSPITAL

20800 Sherman Way
Canoga Park, CA 91306

Medicare Provider Number: 050229

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	407	15.7	10.9	2.2	20.6	16.5	2.4	24.1	20.8	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	24.0	*	33.3	27.3	*	33.3	30.4	*
Congestive Heart Failure.....	23	17.4	15.6	*	39.1	24.8	*	39.1	31.9	*
Pneumonia/Influenza.....	19	31.6	23.0	*	36.8	31.1	*	42.1	36.6	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	5.7	*	11.1	10.3	*	22.2	14.2	*
Transient Cerebral Ischemia.....	11	0.0	2.5	*	0.0	6.2	*	0.0	10.3	*
Stroke.....	9	44.4	24.0	*	55.6	32.5	*	66.7	37.4	*
Hip Fracture.....	7	28.6	6.1	*	28.6	11.9	*	28.6	16.1	*
Sepsis.....	12	66.7	32.0	*	75.0	42.4	*	83.3	50.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	1.6	*	50.0	3.3	*	50.0	5.0	*
Carotid Endarterectomy.....	2	0.0	0.8	*	0.0	1.2	*	0.0	1.8	*
Hip Replacement/Reconstruction.....	2	50.0	8.3	*	50.0	15.9	*	50.0	20.8	*
Open Reduction of Hip Fracture.....	4	25.0	5.2	*	25.0	10.9	*	25.0	15.6	*
Prostatectomy.....	6	0.0	0.8	*	0.0	2.0	*	16.7	3.5	*
Cholecystectomy.....	9	11.1	1.3	*	11.1	2.9	*	11.1	4.4	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** Health Care Financing Administration (OSCAR) - 1984

Total Beds..... 72
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 42
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CANOGA PARK HOSPITAL
Medicare Provider Number: 050229

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	367	12.8	9.6	2.1	19.1	14.8	2.5	23.7	18.7	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	17.5	*	28.6	20.2	*	28.6	23.3	*
Congestive Heart Failure.....	13	7.7	20.4	*	23.1	30.9	*	46.2	38.9	*
Pneumonia/Influenza.....	11	36.4	18.3	*	36.4	25.7	*	45.5	31.1	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	2.5	*	0.0	4.9	*	0.0	7.3	*
Transient Cerebral Ischemia.....	10	0.0	2.4	*	0.0	5.6	*	0.0	9.0	*
Stroke.....	10	20.0	22.5	*	30.0	29.1	*	30.0	33.7	*
Hip Fracture.....	15	13.3	5.0	*	20.0	9.9	*	26.7	13.3	*
Sepsis.....	9	33.3	24.6	*	55.6	35.9	*	77.8	43.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.5	*	0.0	4.3	*	0.0	6.1	*
Carotid Endarterectomy.....	1	0.0	2.4	*	0.0	5.0	*	0.0	7.7	*
Hip Replacement/Reconstruction.....	5	20.0	4.0	*	20.0	8.5	*	20.0	11.8	*
Open Reduction of Hip Fracture.....	10	10.0	4.6	*	20.0	9.4	*	30.0	12.9	*
Prostatectomy.....	9	0.0	0.6	*	0.0	1.6	*	0.0	2.8	*
Cholecystectomy.....	9	0.0	1.4	*	0.0	2.4	*	0.0	3.1	*
Hysterectomy.....	1	0.0	0.6	*	0.0	1.6	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	370	14.1	11.5	2.1	19.2	17.1	2.2	23.2	21.1	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	15	40.0	34.8	*	53.3	41.3	*	53.3	45.9	*
Congestive Heart Failure.....	15	6.7	14.5	*	13.3	21.6	*	20.0	27.8	*
Pneumonia/Influenza.....	18	38.9	18.5	*	50.0	25.2	*	55.6	30.5	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	7.0	*	25.0	10.8	*	25.0	14.6	*
Transient Cerebral Ischemia.....	7	14.3	2.0	*	14.3	4.6	*	14.3	7.4	*
Stroke.....	12	16.7	29.4	*	16.7	36.2	*	25.0	41.0	*
Hip Fracture.....	14	14.3	6.4	*	21.4	12.1	*	21.4	16.1	*
Sepsis.....	11	27.3	22.9	*	36.4	33.0	*	36.4	39.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	2.6	*	0.0	5.7	*	0.0	8.5	*
Carotid Endarterectomy.....	4	0.0	2.8	*	0.0	5.9	*	0.0	8.3	*
Hip Replacement/Reconstruction.....	5	0.0	5.7	*	20.0	11.7	*	20.0	16.2	*
Open Reduction of Hip Fracture.....	9	22.2	5.6	*	22.2	10.9	*	22.2	14.6	*
Prostatectomy.....	10	0.0	0.3	*	0.0	0.7	*	0.0	1.2	*
Cholecystectomy.....	16	12.5	2.0	*	12.5	3.5	*	12.5	4.4	*
Hysterectomy.....	5	0.0	1.1	*	0.0	2.7	*	0.0	4.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CEDARS-SINAI MEDICAL CENTER

8700 Beverly Blvd
Los Angeles, CA 90048

Medicare Provider Number: 050625

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	7,295	7.8	8.8	0.5	12.8	13.5	0.5	16.4	17.3	0.5
CONDITIONS:										
Acute Myocardial Infarction.....	236	24.2	31.8	4.7	30.5	35.9	4.7	33.9	40.1	4.3
Congestive Heart Failure.....	296	13.5	17.1	2.8	27.0	26.6	3.1	32.1	34.1	3.1
Pneumonia/Influenza.....	269	15.2	16.5	3.7	19.3	22.6	4.8	23.4	27.4	5.1
Chronic Obstructive Pulmonary Disease.....	64	7.8	8.0	3.9	17.2	14.0	5.4	21.9	19.1	6.1
Transient Cerebral Ischemia.....	58	0.0	1.9	2.9	3.4	4.4	3.4	8.6	7.1	4.4
Stroke.....	236	16.1	21.4	3.7	25.8	28.0	3.2	28.8	32.7	3.6
Hip Fracture.....	172	2.3	6.2	2.4	4.1	11.2	3.5	7.0	14.7	4.0
Sepsis.....	71	32.4	30.7	6.3	39.4	40.1	6.2	45.1	47.3	6.3
PROCEDURES:										
Angioplasty.....	120	3.3	3.2	2.1	3.3	4.4	2.1	5.0	5.6	2.4
Coronary Artery Bypass Graft.....	202	5.4	6.6	2.4	7.9	9.5	2.7	11.4	11.4	2.4
Initial Pacemaker Insertion.....	102	2.9	4.2	2.7	4.9	7.6	4.0	5.9	10.9	5.3
Carotid Endarterectomy.....	60	0.0	1.3	1.9	0.0	2.3	2.9	1.7	3.5	2.8
Hip Replacement/Reconstruction.....	117	2.6	2.0	1.4	2.6	3.8	2.0	3.4	5.3	2.7
Open Reduction of Hip Fracture.....	99	2.0	5.6	3.9	5.1	10.5	5.6	9.1	13.9	5.8
Prostatectomy.....	413	0.7	0.7	0.4	1.5	1.6	0.7	2.4	2.8	1.0
Cholecystectomy.....	90	2.2	3.0	2.1	4.4	4.9	2.3	6.7	6.2	2.9
Hysterectomy.....	73	2.7	1.1	1.6	4.1	2.5	2.5	6.8	3.7	3.4

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 1,007
Occupancy Rate..... 69
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 1,582
Percent of Physicians Board Certified Specialists..... 68
Medical Residents/Interns..... 231
Registered Nurses..... 1,035
Licensed Practical Nurses..... 126

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

CEDARS-SINAI MEDICAL CENTER

Medicare Provider Number: 050625

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	7,435	7.8	9.3	0.4	12.5	14.2	0.4	16.1	18.0	0.5
CONDITIONS:										
Acute Myocardial Infarction.....	256	19.1	34.3	3.2	26.2	38.2	3.3	32.0	42.3	3.5
Congestive Heart Failure.....	334	13.2	16.8	3.5	22.8	25.8	3.8	30.2	33.0	3.3
Pneumonia/Influenza.....	254	16.5	17.5	2.5	20.9	23.7	3.5	24.4	28.5	4.8
Chronic Obstructive Pulmonary Disease.....	66	9.1	6.7	4.1	15.2	12.6	4.6	19.7	17.7	5.2
Transient Cerebral Ischemia.....	85	1.2	2.2	1.8	4.7	4.9	2.4	8.2	7.7	3.1
Stroke.....	237	20.3	23.6	5.0	26.2	30.1	5.4	31.2	35.0	5.5
Hip Fracture.....	189	3.2	7.1	2.7	10.6	13.0	3.2	15.3	16.9	2.8
Sepsis.....	84	23.8	30.9	5.7	39.3	38.9	5.4	44.0	45.8	6.1
PROCEDURES:										
Angioplasty.....	97	3.1	4.7	2.7	3.1	6.1	3.1	3.1	7.4	3.8
Coronary Artery Bypass Graft.....	184	2.2	6.7	2.4	3.3	9.0	3.0	3.8	10.4	3.3
Initial Pacemaker Insertion.....	100	2.0	5.2	4.0	8.0	8.8	4.1	11.0	12.0	3.4
Carotid Endarterectomy.....	61	0.0	1.3	2.1	0.0	2.4	3.6	3.3	3.5	3.1
Hip Replacement/Reconstruction.....	108	1.9	3.6	2.2	7.4	6.7	3.5	7.4	8.9	4.0
Open Reduction of Hip Fracture.....	87	3.4	6.5	3.7	10.3	12.5	4.5	14.9	16.5	4.1
Prostatectomy.....	415	0.7	0.8	0.6	0.7	1.9	0.9	1.4	3.2	1.3
Cholecystectomy.....	83	3.6	3.6	2.0	6.0	5.9	2.6	6.0	7.3	3.5
Hysterectomy.....	69	1.4	1.2	1.4	1.4	2.5	2.1	1.4	3.8	3.1

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	7,360	7.3	9.2	0.5	12.1	14.1	0.4	15.5	17.9	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	271	22.5	29.9	3.8	25.1	34.1	4.1	27.7	38.3	4.4
Congestive Heart Failure.....	326	11.7	17.8	3.4	22.1	27.2	3.7	30.4	34.7	3.3
Pneumonia/Influenza.....	220	16.8	17.5	2.8	23.2	24.0	3.1	26.8	29.1	3.7
Chronic Obstructive Pulmonary Disease.....	60	10.0	9.1	4.2	16.7	15.6	5.1	20.0	20.9	7.9
Transient Cerebral Ischemia.....	100	2.0	2.0	1.4	5.0	4.3	2.2	7.0	6.9	2.8
Stroke.....	249	16.5	22.5	4.5	24.1	28.7	4.1	30.1	33.5	3.7
Hip Fracture.....	172	6.4	5.9	2.0	9.3	10.9	2.8	14.0	14.4	2.7
Sepsis.....	63	23.8	31.1	9.6	36.5	39.0	8.1	41.3	45.1	6.9
PROCEDURES:										
Angioplasty.....	67	6.0	8.1	5.5	6.0	10.2	5.5	6.0	12.1	6.0
Coronary Artery Bypass Graft.....	177	5.1	8.4	3.2	7.3	11.3	4.0	7.9	13.0	4.0
Initial Pacemaker Insertion.....	109	2.8	4.5	2.9	6.4	8.4	4.8	9.2	11.9	5.7
Carotid Endarterectomy.....	70	0.0	1.5	2.0	2.9	2.9	2.4	2.9	4.3	2.7
Hip Replacement/Reconstruction.....	91	1.1	2.5	2.5	3.3	4.9	3.5	4.4	6.7	3.7
Open Reduction of Hip Fracture.....	85	4.7	5.5	3.5	8.2	10.6	3.9	12.9	14.3	4.5
Prostatectomy.....	446	0.7	0.9	0.5	1.8	2.0	0.9	2.5	3.3	1.6
Cholecystectomy.....	64	4.7	4.6	5.4	10.9	7.7	5.6	12.5	9.9	5.8
Hysterectomy.....	65	1.5	2.8	2.7	1.5	5.3	4.0	4.6	7.4	4.5

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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CEDARS-SINAI MEDICAL CENTER
Los Angeles, CA

Provider Number: 050625

The hospital's comments consisted primarily of annotations to the patient-specific information and/or the hospital characteristics generated by the Health Care Financing Administration and provided to the hospital. We did not publish this annotated information.

CENTINELA HOSPITAL MEDICAL CENTER

555 East Hardy Street
Inglewood, CA 90301

Medicare Provider Number: 050240

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,018	6.5	6.5	0.7	11.5	10.4	1.1	14.3	13.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	40	17.5	19.9	*	20.0	22.8	*	25.0	25.9	*
Congestive Heart Failure.....	107	12.1	13.2	3.4	18.7	21.2	4.4	20.6	27.8	5.6
Pneumonia/Influenza.....	50	10.0	12.2	*	22.0	17.1	*	26.0	21.0	*
Chronic Obstructive Pulmonary Disease.....	21	0.0	6.2	*	0.0	11.3	*	9.5	15.8	*
Transient Cerebral Ischemia.....	15	0.0	2.0	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	82	12.2	15.4	4.3	19.5	22.5	6.1	22.0	26.8	5.4
Hip Fracture.....	27	7.4	6.1	*	14.8	11.0	*	22.2	14.4	*
Sepsis.....	27	11.1	28.4	*	37.0	37.6	*	48.1	44.8	*
PROCEDURES:										
Angioplasty.....	15	0.0	5.2	*	0.0	6.6	*	0.0	7.9	*
Coronary Artery Bypass Graft.....	21	4.8	4.8	*	4.8	7.1	*	4.8	8.5	*
Initial Pacemaker Insertion.....	8	25.0	6.2	*	25.0	11.6	*	25.0	16.0	*
Carotid Endarterectomy.....	3	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	89	1.1	1.0	1.3	3.4	1.7	2.0	4.5	2.3	2.5
Open Reduction of Hip Fracture.....	14	14.3	4.9	*	14.3	9.3	*	14.3	12.3	*
Prostatectomy.....	90	0.0	0.6	1.1	0.0	1.4	2.5	3.3	2.5	2.3
Cholecystectomy.....	9	0.0	2.3	*	0.0	5.0	*	22.2	7.6	*
Hysterectomy.....	18	0.0	0.3	*	0.0	0.7	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 378
Occupancy Rate..... 61
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 345
Percent of Physicians Board Certified Specialists..... 86
Medical Residents/Interns..... 0
Registered Nurses..... 340
Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CENTINELA HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050240

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

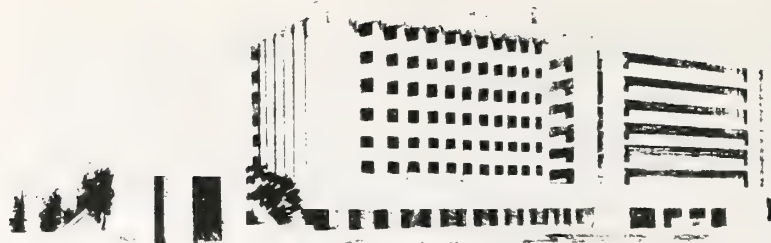
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,093	7.2	7.1	0.8	12.4	11.2	1.1	15.1	14.5	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	38	26.3	30.9	*	34.2	36.0	*	36.8	40.2	*
Congestive Heart Failure.....	105	13.3	13.2	4.7	25.7	20.9	7.8	30.5	27.4	7.4
Pneumonia/Influenza.....	70	15.7	15.5	7.3	30.0	20.9	9.7	32.9	25.2	9.7
Chronic Obstructive Pulmonary Disease.....	23	21.7	8.3	*	21.7	14.1	*	26.1	19.0	*
Transient Cerebral Ischemia.....	23	0.0	1.5	*	8.7	3.3	*	8.7	5.2	*
Stroke.....	86	18.6	19.2	4.5	32.6	26.9	6.5	34.9	31.8	5.6
Hip Fracture.....	30	3.3	6.8	*	16.7	12.1	*	20.0	15.4	*
Sepsis.....	25	36.0	35.4	*	60.0	43.3	*	60.0	49.6	*
PROCEDURES:										
Angioplasty.....	17	0.0	3.4	*	0.0	4.2	*	0.0	5.1	*
Coronary Artery Bypass Graft.....	23	0.0	5.9	*	0.0	8.9	*	4.3	10.8	*
Initial Pacemaker Insertion.....	4	25.0	9.1	*	25.0	12.0	*	25.0	14.8	*
Carotid Endarterectomy.....	3	0.0	1.9	*	0.0	3.6	*	0.0	5.3	*
Hip Replacement/Reconstruction.....	90	1.1	1.0	2.2	4.4	1.8	2.3	4.4	2.5	2.6
Open Reduction of Hip Fracture.....	15	6.7	4.7	*	13.3	9.3	*	13.3	12.6	*
Prostatectomy.....	102	2.0	0.8	1.3	2.9	1.9	1.7	3.9	3.2	1.9
Cholecystectomy.....	15	0.0	1.1	*	0.0	1.9	*	0.0	2.5	*
Hysterectomy.....	22	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,970	8.7	7.9	0.7	14.0	12.6	1.0	18.3	16.2	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	33	21.2	25.3	*	24.2	29.5	*	27.3	33.3	*
Congestive Heart Failure.....	85	14.1	16.2	4.4	28.2	24.7	5.2	35.3	31.6	5.6
Pneumonia/Influenza.....	38	15.8	18.6	*	26.3	25.0	*	36.8	30.1	*
Chronic Obstructive Pulmonary Disease.....	31	19.4	13.3	*	25.8	22.0	*	32.3	28.4	*
Transient Cerebral Ischemia.....	19	0.0	2.0	*	5.3	4.6	*	10.5	7.3	*
Stroke.....	99	14.1	19.6	5.9	18.2	27.0	7.2	28.3	31.6	5.7
Hip Fracture.....	42	4.8	5.8	*	9.5	10.6	*	19.0	13.8	*
Sepsis.....	15	33.3	30.2	*	40.0	37.6	*	40.0	43.9	*
PROCEDURES:										
Angioplasty.....	6	0.0	7.4	*	16.7	9.6	*	16.7	11.6	*
Coronary Artery Bypass Graft.....	4	25.0	10.7	*	25.0	15.2	*	25.0	17.0	*
Initial Pacemaker Insertion.....	13	0.0	3.6	*	7.7	7.3	*	15.4	10.6	*
Carotid Endarterectomy.....	2	0.0	2.6	*	0.0	5.4	*	0.0	7.8	*
Hip Replacement/Reconstruction.....	73	1.4	1.6	1.6	1.4	3.1	2.5	4.1	4.2	2.4
Open Reduction of Hip Fracture.....	22	4.5	5.3	*	13.6	9.9	*	13.6	13.1	*
Prostatectomy.....	71	2.8	0.8	2.0	4.2	1.9	2.4	5.6	3.3	3.7
Cholecystectomy.....	17	5.9	1.3	*	5.9	2.1	*	5.9	2.7	*
Hysterectomy.....	12	25.0	2.1	*	25.0	4.3	*	25.0	6.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Centinela Hospital Medical Center

January 7, 1991

a nonprofit medical facility

Official Hospital for the 1984 Olympic Games

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RUSSELL S. STROMBERG
PRESIDENT

Dear Mrs. Kappert:

Centinela Hospital Medical Center has reviewed the Medicare Hospital Mortality Rates at this facility and wishes to make corrections and append the following comments prior to public disclosure.

Close review of the records for each death identified in the mortality data proved that corrections should be made under the categories of hip replacement/reconstruction and open reduction of hip fracture.

In the category of hip replacement/reconstruction, 89 cases were reviewed with four mortalities identified. HCFA's presentation of the data appears as though the expiration was due to the surgical procedure when in fact the causes of death were as follows:

[REDACTED] This was an 86-year old patient who suffered from chronic obstructive pulmonary disease, arteriosclerotic coronary artery disease with recurrent congestive heart failure. After surgery, the patient developed fluid overload due to the extensive heart disease and expired on the sixty-sixth hospital day after relatives instituted do not resuscitate orders.

[REDACTED] This was an 82-year old who suffered from chronic alcoholic liver disease. Due to additional problems of chronic obstructive pulmonary disease and congestive heart failure, the patient developed complications after surgery and expired.

[REDACTED] This 88-year old with acute arthritis, erosive degenerative joint disease, and atherosclerotic cardiovascular disease underwent a successful hip replacement, extensive rehabilitation therapy, and was discharged to an extended care facility in good condition. The patient expired three months after discharge.

[REDACTED] This was a 73-year old admitted from an extended care facility with severe chronic obstructive pulmonary disease, organic heart disease, coronary artery disease, cardiac arrhythmia, seizure disorder and peripheral vascular disease. After surgery, the patient was placed on do not resuscitate orders by the family and expired due to the severe cardiac illness.

In the category of open reduction of hip fracture, HCFA reviewed 14 cases with an observed five mortalities. The cause of death in each case was not related to the hip fracture as shown below:

[REDACTED] This was a 78-year old with diabetes mellitus admitted after falling and fracturing her hip. Surgery was successful and the patient was discharged in good condition. After discharge, the patient developed a deep lesion of the heel associated with diabetes mellitus and expired.

[REDACTED] This was a 73-year old suffering from chronic renal failure, organic heart disease, and pulmonary edema due to diabetes and hypertension. After repairing the hip fracture, the patient suffered a cardiac arrest while having pulmonary problems evaluated.

[REDACTED] This was an 87-year old with arteriosclerotic heart disease and a complete left bundle branch block of the heart. The patient was discharged in good condition and expired eight months later of unknown causes.

[REDACTED] This was a 96-year old patient with cardiac pacemaker, congestive heart failure, cardiomegaly, and arteriosclerotic heart disease. The patient was discharged in good condition and expired seven months later due to unknown causes.

[REDACTED] This was a 76-year old with metastatic breast cancer to the bone. The patient was admitted for reduction of a nonunion hip fracture and expired one month after discharge due to the breast cancer.

Please note that in each case the patient did not expire from the surgery performed at Centinela but from other medical problems.

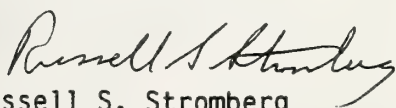
The Medical Staff at Centinela conducts an intensive review of the medical record for each patient who expires in this facility. Mortality review is an ongoing process of the quality assurance program and peer review activities are an integral part of monitoring the healthcare delivery system.

The Social Service Department works with the physician, the patient and family to assure that our patients are discharged to a safe environment that best accommodates their medical needs. This may involve follow-up by our Home Health Services or placement in an extended care facility.

Centinela Hospital Medical Center is a fully accredited, acute care facility caring for patients with major medical and surgical illnesses. Our review of the Medicare Hospital Mortality Data concludes that actual mortality rates at this facility were well within the acceptable range identified by HCFA.

Thank you for the opportunity to present this response.

Yours very truly,


Russell S. Stromberg
President

CENTINELA MAMMOTH HOSPITAL

Sierra Park Road
Mammoth Lakes, CA 93546

Medicare Provider Number: 050638

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	62	3.2	5.3	3.6	3.2	7.7	4.7	3.2	9.9	6.2
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	19.6	*	20.0	22.6	*	20.0	26.0	*
Congestive Heart Failure.....	1	0.0	14.1	*	0.0	20.6	*	0.0	26.5	*
Pneumonia/Influenza.....	6	0.0	9.9	*	0.0	13.6	*	0.0	16.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	7.8	*	0.0	12.3	*	0.0	16.5	*
Transient Cerebral Ischemia.....	2	0.0	1.0	*	0.0	2.3	*	0.0	3.6	*
Stroke.....	2	0.0	11.2	*	0.0	16.4	*	0.0	19.8	*
Hip Fracture.....	2	0.0	3.3	*	0.0	5.9	*	0.0	7.7	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	3.0	*	0.0	5.5	*	0.0	7.2	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 15
Occupancy Rate..... 33
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 24
Percent of Physicians Board Certified Specialists..... 96
Medical Residents/Interns..... 0
Registered Nurses..... 16
Licensed Practical Nurses..... 0

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CENTINELA MAMMOTH HOSPITAL

Medicare Provider Number: 050638

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	60	0.0	3.8	3.5	0.0	6.1	4.9	3.3	8.0	5.1
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	14.5	*	0.0	19.6	*	0.0	23.9	*
Congestive Heart Failure.....	2	0.0	10.3	*	0.0	15.5	*	50.0	20.4	*
Pneumonia/Influenza.....	3	0.0	7.9	*	0.0	10.9	*	0.0	13.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.7	*	0.0	6.9	*	0.0	9.8	*
Transient Cerebral Ischemia.....	0									
Stroke.....	1	0.0	10.6	*	0.0	15.0	*	0.0	18.3	*
Hip Fracture.....	1	0.0	2.9	*	0.0	5.3	*	0.0	7.0	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	74	0.0	5.1	5.6	1.4	7.8	6.8	5.4	10.1	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	21.8	*	0.0	24.1	*	0.0	27.0	*
Congestive Heart Failure.....	3	0.0	16.5	*	0.0	24.6	*	33.3	31.2	*
Pneumonia/Influenza.....	3	0.0	12.6	*	0.0	16.5	*	0.0	20.4	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	2	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Stroke.....	1	0.0	17.4	*	0.0	22.4	*	0.0	26.7	*
Hip Fracture.....	6	0.0	4.1	*	0.0	7.2	*	16.7	9.5	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	3.5	*	0.0	6.5	*	33.3	8.6	*
Open Reduction of Hip Fracture.....	2	0.0	4.6	*	0.0	8.3	*	0.0	10.9	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CENTURY CITY HOSPITAL

2070 Century Park East
Los Angeles, CA 90067

Medicare Provider Number: 050579

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	808	7.2	8.8	1.4	12.6	14.4	1.8	16.0	18.8	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	37.3	*	40.0	41.2	*	40.0	45.0	*
Congestive Heart Failure.....	42	16.7	20.0	*	28.6	31.7	*	40.5	40.3	*
Pneumonia/Influenza.....	29	13.8	15.8	*	17.2	22.0	*	17.2	26.8	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	5.0	*	0.0	8.8	*	0.0	12.3	*
Transient Cerebral Ischemia.....	9	0.0	2.4	*	11.1	5.0	*	11.1	7.8	*
Stroke.....	16	6.3	24.2	*	31.3	31.7	*	31.3	36.7	*
Hip Fracture.....	16	0.0	7.3	*	12.5	13.3	*	12.5	17.7	*
Sepsis.....	4	25.0	33.2	*	50.0	43.3	*	50.0	52.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	5.6	*	0.0	10.9	*	0.0	15.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	0.0	5.0	*	12.5	9.6	*	12.5	13.4	*
Open Reduction of Hip Fracture.....	9	0.0	7.3	*	11.1	13.9	*	11.1	18.4	*
Prostatectomy.....	28	0.0	1.0	*	0.0	2.5	*	3.6	4.2	*
Cholecystectomy.....	0									
Hysterectomy.....	11	9.1	7.1	*	27.3	10.7	*	27.3	13.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 138
Occupancy Rate..... 61
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 517
Percent of Physicians Board Certified Specialists..... 73
Medical Residents/Interns..... 0
Registered Nurses..... 126
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CENTURY CITY HOSPITAL

Medicare Provider Number: 050579

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	760	7.2	9.6	1.4	12.6	15.5	1.7	18.0	19.9	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	14	7.1	18.8	*	7.1	22.5	*	14.3	25.9	*
Congestive Heart Failure.....	32	9.4	18.1	*	18.8	28.3	*	31.3	35.9	*
Pneumonia/Influenza.....	23	17.4	18.8	*	26.1	26.4	*	30.4	31.8	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	4.4	*	8.3	8.7	*	25.0	12.8	*
Transient Cerebral Ischemia.....	5	0.0	2.8	*	0.0	6.6	*	0.0	10.9	*
Stroke.....	20	10.0	22.4	*	15.0	30.1	*	15.0	35.0	*
Hip Fracture.....	15	6.7	7.9	*	6.7	14.5	*	6.7	18.7	*
Sepsis.....	9	33.3	26.3	*	33.3	32.6	*	33.3	38.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	5.8	*	0.0	11.7	*	20.0	16.8	*
Carotid Endarterectomy.....	3	0.0	6.1	*	0.0	14.0	*	0.0	20.7	*
Hip Replacement/Reconstruction.....	6	16.7	9.4	*	16.7	16.6	*	16.7	20.9	*
Open Reduction of Hip Fracture.....	6	0.0	6.7	*	0.0	13.6	*	0.0	18.4	*
Prostatectomy.....	21	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy.....	5	20.0	8.3	*	20.0	16.7	*	20.0	22.7	*
Hysterectomy.....	5	0.0	0.6	*	0.0	0.9	*	0.0	1.3	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	775	6.7	8.0	1.1	12.8	13.1	1.4	15.6	17.3	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	29.8	*	60.0	34.0	*	60.0	37.9	*
Congestive Heart Failure.....	30	13.3	16.5	*	20.0	26.1	*	23.3	33.9	*
Pneumonia/Influenza.....	31	3.2	16.0	*	12.9	22.1	*	12.9	26.8	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	8.0	*	25.0	14.3	*	37.5	19.7	*
Transient Cerebral Ischemia.....	18	5.6	1.9	*	5.6	4.3	*	5.6	6.8	*
Stroke.....	21	19.0	16.4	*	28.6	22.9	*	33.3	27.1	*
Hip Fracture.....	17	0.0	9.0	*	23.5	16.2	*	29.4	20.8	*
Sepsis.....	12	33.3	33.9	*	66.7	44.3	*	75.0	51.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.4	*	0.0	4.8	*	0.0	7.0	*
Carotid Endarterectomy.....	2	0.0	2.4	*	0.0	5.5	*	0.0	8.2	*
Hip Replacement/Reconstruction.....	8	0.0	4.0	*	12.5	7.6	*	25.0	10.0	*
Open Reduction of Hip Fracture.....	10	0.0	6.3	*	20.0	12.2	*	20.0	16.2	*
Prostatectomy.....	25	0.0	1.0	*	0.0	2.3	*	0.0	3.9	*
Cholecystectomy.....	9	0.0	1.8	*	0.0	3.2	*	0.0	4.2	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHANNEL ISLANDS COMMUNITY HOSPITAL

540 Hobson Way
Oxnard, CA 93030

Medicare Provider Number: 050052

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	70	7.1	7.9	4.4	10.0	12.2	5.0	12.9	15.4	5.8
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	9.6	*	0.0	14.8	*	0.0	19.0	*
Congestive Heart Failure.....	1	0.0	15.0	*	0.0	23.0	*	0.0	30.1	*
Pneumonia/Influenza.....	6	33.3	22.5	*	33.3	30.7	*	33.3	36.5	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	3	0.0	12.1	*	0.0	17.8	*	0.0	21.5	*
Hip Fracture.....	1	0.0	5.0	*	0.0	8.0	*	0.0	10.1	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.8	*	0.0	4.4	*	0.0	7.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.7	*	0.0	7.9	*	0.0	9.9	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.3	*	0.0	0.7	*	0.0	1.2	*
Cholecystectomy.....	2	0.0	0.7	*	0.0	1.1	*	0.0	1.4	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1982

Total Beds..... 48
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 12
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CHANNEL ISLANDS COMMUNITY HOSPITAL

Medicare Provider Number: 050052

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	203	6.4	7.7	2.2	10.3	11.9	2.7	12.3	15.3	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	22.5	*	16.7	26.6	*	16.7	30.2	*
Congestive Heart Failure.....	7	28.6	14.7	*	42.9	21.7	*	42.9	27.8	*
Pneumonia/Influenza.....	13	15.4	11.5	*	23.1	15.5	*	23.1	18.6	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	9.4	*	0.0	22.8	*	100.0	35.1	*
Transient Cerebral Ischemia.....	13	0.0	1.5	*	0.0	3.2	*	0.0	4.9	*
Stroke.....	7	28.6	23.6	*	28.6	31.1	*	28.6	36.3	*
Hip Fracture.....	2	0.0	10.5	*	0.0	18.7	*	0.0	23.5	*
Sepsis.....	1	0.0	18.2	*	0.0	22.3	*	0.0	27.3	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.3	*	0.0	3.3	*	0.0	5.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	2.7	*	0.0	5.9	*	0.0	8.3	*
Open Reduction of Hip Fracture.....	1	0.0	13.6	*	0.0	23.9	*	0.0	29.3	*
Prostatectomy.....	9	0.0	0.9	*	0.0	2.2	*	0.0	4.0	*
Cholecystectomy.....	7	0.0	2.9	*	0.0	5.0	*	0.0	6.2	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	204	11.3	9.4	2.6	15.2	14.2	2.9	19.1	18.0	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	33.4	*	20.0	39.1	*	20.0	42.5	*
Congestive Heart Failure.....	8	25.0	16.1	*	25.0	23.4	*	50.0	30.0	*
Pneumonia/Influenza.....	11	18.2	13.3	*	18.2	17.7	*	27.3	21.6	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	7.4	*	0.0	13.0	*	0.0	17.5	*
Transient Cerebral Ischemia.....	7	0.0	2.4	*	0.0	5.2	*	14.3	8.3	*
Stroke.....	7	14.3	20.0	*	14.3	27.2	*	14.3	31.5	*
Hip Fracture.....	5	0.0	8.5	*	0.0	14.7	*	0.0	18.5	*
Sepsis.....	1	0.0	38.1	*	0.0	44.8	*	0.0	51.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	13.6	*	50.0	21.9	*	50.0	26.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	3.6	*	0.0	6.7	*	0.0	8.8	*
Open Reduction of Hip Fracture.....	3	0.0	9.0	*	0.0	16.4	*	0.0	20.8	*
Prostatectomy.....	3	0.0	2.2	*	0.0	5.5	*	0.0	9.4	*
Cholecystectomy.....	2	0.0	0.7	*	0.0	1.3	*	0.0	1.7	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHAPMAN GENERAL HOSPITAL INC

2601 E Chapman Ave

Orange, CA 92669

Medicare Provider Number: 050550

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	316	9.8	8.7	1.9	13.9	13.9	2.6	19.0	17.9	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	6	0.0	29.1	*	16.7	32.8	*	33.3	36.8	*
Congestive Heart Failure.....	10	30.0	17.3	*	40.0	26.6	*	40.0	34.2	*
Pneumonia/Influenza.....	6	33.3	20.2	*	33.3	28.3	*	33.3	33.9	*
Chronic Obstructive Pulmonary Disease.....	9	22.2	16.1	*	22.2	26.7	*	44.4	34.0	*
Transient Cerebral Ischemia.....	9	0.0	2.0	*	0.0	4.3	*	0.0	6.9	*
Stroke.....	13	30.8	23.7	*	38.5	30.6	*	46.2	35.6	*
Hip Fracture.....	5	0.0	4.9	*	0.0	8.9	*	0.0	11.6	*
Sepsis.....	1	100.0	31.6	*	100.0	42.5	*	100.0	47.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	5.0	*	0.0	8.3	*	0.0	11.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	5.3	*	0.0	10.3	*	0.0	13.7	*
Open Reduction of Hip Fracture.....	3	0.0	4.3	*	0.0	8.1	*	0.0	10.9	*
Prostatectomy.....	18	5.6	1.0	*	5.6	2.6	*	5.6	4.5	*
Cholecystectomy.....	7	0.0	2.7	*	0.0	4.7	*	14.3	6.4	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 99
 Occupancy Rate..... 30
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 53
 Percent of Physicians Board Certified Specialists..... 83
 Medical Residents/Interns..... 0
 Registered Nurses..... 92
 Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHAPMAN GENERAL HOSPITAL INC

Medicare Provider Number: 050550

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	302	16.9	12.8	2.6	22.5	18.9	2.8	25.8	23.3	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	31.6	*	30.0	35.5	*	40.0	39.4	*
Congestive Heart Failure.....	15	33.3	18.4	*	33.3	27.8	*	46.7	35.2	*
Pneumonia/Influenza.....	12	25.0	21.6	*	33.3	28.1	*	33.3	32.9	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	15.0	*	16.7	25.2	*	25.0	32.7	*
Transient Cerebral Ischemia.....	5	20.0	1.8	*	20.0	4.0	*	20.0	6.3	*
Stroke.....	6	33.3	22.6	*	33.3	28.8	*	50.0	33.7	*
Hip Fracture.....	8	12.5	5.7	*	12.5	10.7	*	12.5	14.1	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	23.0	*	0.0	26.0	*	0.0	29.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	1.8	*	0.0	3.5	*	0.0	4.7	*
Open Reduction of Hip Fracture.....	6	16.7	5.5	*	16.7	10.8	*	16.7	14.6	*
Prostatectomy.....	10	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*
Cholecystectomy.....	7	0.0	3.8	*	14.3	6.2	*	14.3	7.6	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	308	11.7	9.9	2.4	16.6	15.4	2.9	22.1	19.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	32.2	*	50.0	35.6	*	50.0	38.5	*
Congestive Heart Failure.....	17	23.5	20.0	*	23.5	29.4	*	29.4	36.8	*
Pneumonia/Influenza.....	11	27.3	14.8	*	36.4	20.3	*	45.5	24.9	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	10.5	*	12.5	16.7	*	12.5	21.4	*
Transient Cerebral Ischemia.....	2	0.0	2.7	*	0.0	6.6	*	0.0	10.5	*
Stroke.....	14	14.3	23.8	*	21.4	31.4	*	21.4	36.3	*
Hip Fracture.....	10	30.0	7.0	*	30.0	12.5	*	50.0	15.9	*
Sepsis.....	1	0.0	25.4	*	0.0	30.9	*	0.0	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.4	*	0.0	3.5	*	0.0	5.8	*
Carotid Endarterectomy.....	1	0.0	1.9	*	0.0	3.8	*	0.0	5.9	*
Hip Replacement/Reconstruction.....	4	25.0	3.2	*	25.0	5.9	*	25.0	7.7	*
Open Reduction of Hip Fracture.....	8	25.0	6.2	*	25.0	11.7	*	50.0	15.3	*
Prostatectomy.....	19	5.3	0.9	*	5.3	2.0	*	5.3	3.3	*
Cholecystectomy.....	8	12.5	4.3	*	12.5	7.3	*	12.5	9.2	*
Hysterectomy.....	4	0.0	1.9	*	0.0	4.1	*	0.0	6.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Chapman General Hospital

99.2

2601 East Chapman Avenue
Orange, California 92669-3296
(714) 633-0011

January 10, 1991

ATTN: Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore MD 21207

Dear Ms. Kappert:

As part of its comprehensive Quality Assurance Program, the Medical Staff of Chapman General Hospital reviews all hospital mortalities. This has traditionally been an excellent means of improving the quality of the medical care provided to our patients.

The Medicare Mortality Data provides us with data for mortalities that occur after discharge from the hospital. Without this data, we have no reasonable means to track patient mortalities after discharge from the hospital. This data provides the Medical Staff's peer review and quality processes with a dimension to evaluate and improve the quality of care provided.

The Medical Executive Committee has undertaken a systematic review of post-discharge mortalities as reported by the HCFA Mortality Data. The purpose of the review is to evaluate care provided in the hospital and the effectiveness of discharge planning and post-hospital care. This review will result in identifying factors that will improve patient care outcomes.

Chapman General Hospital applauds the efforts of the Healthcare Financing Administration in providing more useful data that can improve the overall quality of care provided.

Respectfully,



John Kramar
Administrator

Dennis Long
Chief of Staff

cc: Lois Quinn

CHARTER COMMUNITY HOSPITAL

21530 S Pioneer Blvd
Hawaiian Gardens, CA 90716

Medicare Provider Number: 050575

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,245	9.6	7.8	0.7	16.0	12.5	1.4	19.5	16.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	52	21.2	24.4	7.6	28.8	27.9	7.3	32.7	31.6	6.5
Congestive Heart Failure.....	111	18.9	13.5	7.1	27.0	21.5	6.7	32.4	28.4	5.7
Pneumonia/Influenza.....	75	24.0	15.0	7.6	32.0	20.8	8.2	33.3	25.6	7.8
Chronic Obstructive Pulmonary Disease.....	84	10.7	7.7	5.7	19.0	14.4	6.6	23.8	20.4	5.5
Transient Cerebral Ischemia.....	22	0.0	2.0	*	0.0	4.4	*	0.0	6.9	*
Stroke.....	54	16.7	18.0	5.7	25.9	23.9	7.3	31.5	28.4	7.8
Hip Fracture.....	114	7.0	4.6	2.7	10.5	9.0	3.9	16.7	12.3	5.6
Sepsis.....	10	30.0	28.4	*	40.0	37.0	*	50.0	43.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	3.1	*	0.0	6.6	*	0.0	10.2	*
Carotid Endarterectomy.....	2	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	141	3.5	3.0	2.8	5.0	6.0	3.1	7.1	8.4	2.7
Open Reduction of Hip Fracture.....	59	5.1	4.0	3.2	8.5	8.0	3.8	11.9	11.2	4.3
Prostatectomy.....	65	0.0	1.0	1.5	1.5	2.3	2.2	1.5	3.9	3.1
Cholecystectomy.....	29	3.4	3.7	*	3.4	6.8	*	6.9	8.8	*
Hysterectomy.....	1	0.0	1.9	*	0.0	4.5	*	0.0	6.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 150
Occupancy Rate..... 51
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 56
Percent of Physicians Board Certified Specialists..... 57
Medical Residents/Interns..... 0
Registered Nurses..... 108
Licensed Practical Nurses..... 35

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHARTER COMMUNITY HOSPITAL

Medicare Provider Number: 050575

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,342	10.2	7.5	0.7	15.6	12.0	1.2	18.9	15.6	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	66	19.7	20.2	5.0	21.2	23.5	5.6	24.2	27.1	6.4
Congestive Heart Failure.....	129	16.3	13.5	6.6	26.4	21.5	8.0	32.6	28.2	6.8
Pneumonia/Influenza.....	75	22.7	14.7	5.7	28.0	20.5	6.3	36.0	25.2	7.5
Chronic Obstructive Pulmonary Disease.....	83	8.4	7.4	3.1	19.3	13.1	5.0	24.1	18.0	6.6
Transient Cerebral Ischemia.....	26	0.0	1.7	*	0.0	4.0	*	0.0	6.6	*
Stroke.....	77	15.6	17.6	6.5	18.2	23.5	9.2	20.8	27.9	11.5
Hip Fracture.....	129	4.7	4.0	4.1	13.2	7.9	4.5	16.3	10.8	5.2
Sepsis.....	10	50.0	32.6	*	50.0	40.9	*	50.0	47.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	7.7	2.9	*	7.7	5.6	*	7.7	8.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	105	2.9	2.5	3.8	9.5	5.1	4.3	11.4	7.2	5.1
Open Reduction of Hip Fracture.....	54	3.7	3.7	3.6	9.3	7.5	4.4	13.0	10.4	5.7
Prostatectomy.....	68	2.9	0.7	1.7	2.9	1.7	2.0	2.9	2.8	2.5
Cholecystectomy.....	31	0.0	2.6	*	0.0	4.8	*	3.2	6.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,670	12.2	8.3	1.4	17.7	12.8	1.4	21.7	16.5	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	44	20.5	25.9	*	25.0	29.5	*	31.8	33.4	*
Congestive Heart Failure.....	104	26.0	15.6	5.1	37.5	24.4	6.2	42.3	31.5	6.0
Pneumonia/Influenza.....	60	31.7	15.1	7.2	40.0	20.6	8.7	45.0	25.3	9.1
Chronic Obstructive Pulmonary Disease.....	56	10.7	9.6	4.1	25.0	17.0	7.9	32.1	22.7	10.3
Transient Cerebral Ischemia.....	28	0.0	1.7	*	3.6	3.8	*	3.6	6.2	*
Stroke.....	66	24.2	19.9	5.7	27.3	25.7	5.6	31.8	30.2	5.8
Hip Fracture.....	75	6.7	4.3	4.2	13.3	8.2	6.0	14.7	11.0	6.5
Sepsis.....	5	20.0	29.9	*	40.0	34.7	*	40.0	40.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	3.4	*	0.0	7.0	*	10.0	10.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	60	3.3	2.7	4.1	10.0	5.2	5.3	11.7	7.2	5.9
Open Reduction of Hip Fracture.....	36	5.6	3.8	*	8.3	7.7	*	8.3	10.6	*
Prostatectomy.....	85	0.0	1.1	1.5	2.4	2.6	1.8	4.7	4.3	2.4
Cholecystectomy.....	16	0.0	1.6	*	0.0	3.0	*	0.0	4.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Response to HCFA's Published Medicare Mortality Rates for 1987, 1988 and 1989:

The difference between Charter Community Hospital's mortality rate and the predicted rate as created by HCFA has nothing to do with quality patient care. Charter Community Hospital is known to provide high quality of care and has continually maintained a three year (maximum) accreditation from the Joint Commission on Accreditation of Healthcare organizations and the California Medical Association.

The data that HCFA used to calculate predicted mortality rates is inaccurate. Unlike most hospitals, Charter Community Hospital does not bill Medicare because the majority of its patients are prepaid HMO members. Therefore, Charter Community Hospital did not provide detailed billing information to HCFA in prior years. This detailed billing information has been retroactively submitted by Charter Community Hospital as required.

HCFA, uses detailed billing reports to calculate mortality rates. Since Charter Community Hospital had in the past not provided this detail, HCFA did not take in to account the medical histories of Charter's patients in prior published mortality rates. For example, a patient who was admitted to the hospital with pneumonia, and later died due to complications from pre-existing lung cancer, was reported to HCFA as a pneumonia case, thus skewing Charter Community's mortality rates.

Charter Community Hospital retroactively corrected the data, and resubmitted for 1987, 1988 and 1989. HCFA, by their own admission, has not yet corrected their data base and our new information has not yet been internalized. Subsequently, the information to be published is again inaccurate and misleading as was prior years published data.

All information currently provided to HCFA is correct. Charter Community Hospital is committed to work with HCFA officials to assure that data for 1987, 1988 and 1989 is corrected by HCFA to accurately reflect Charter Community Hospital's true mortality rate.

Summary:

- o This is not a quality of care issue. Charter Community Hospital's rates are due to a data entry problem at HCFA.
- o Charter Community Hospital has corrected and resubmitted all past data requirements. This information has not yet been internalized into HCFA's system.
- o Charter Community Hospital provides high quality patient care as evidenced by the hospitals full accreditation status from JCAHO.

CHARTER SUBURBAN HOSPITAL

16453 So Colorado Ave
Paramount, CA 90723

Medicare Provider Number: 050571

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	593	11.3	9.3	1.9	17.4	14.2	2.7	20.4	18.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	17	29.4	17.3	*	29.4	21.0	*	29.4	24.4	*
Congestive Heart Failure.....	30	16.7	12.4	*	23.3	20.3	*	33.3	26.8	*
Pneumonia/Influenza.....	36	13.9	15.8	*	25.0	21.6	*	25.0	26.3	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	3.9	*	0.0	7.0	*	0.0	9.8	*
Transient Cerebral Ischemia.....	12	0.0	1.5	*	8.3	3.1	*	8.3	4.9	*
Stroke.....	19	15.8	15.4	*	15.8	22.0	*	26.3	25.9	*
Hip Fracture.....	13	7.7	6.5	*	7.7	11.4	*	7.7	14.6	*
Sepsis.....	18	27.8	22.8	*	38.9	33.2	*	38.9	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	5.3	*	16.7	12.2	*	16.7	18.9	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.6	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	5	20.0	8.4	*	20.0	14.3	*	20.0	18.0	*
Open Reduction of Hip Fracture.....	6	0.0	5.4	*	0.0	10.3	*	0.0	13.5	*
Prostatectomy.....	12	0.0	0.8	*	0.0	2.1	*	0.0	3.7	*
Cholecystectomy.....	9	22.2	2.3	*	22.2	4.3	*	22.2	5.7	*
Hysterectomy.....	4	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 184
Occupancy Rate..... 36
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 109
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... 0
Registered Nurses..... 95
Licensed Practical Nurses..... 25

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHARTER SUBURBAN HOSPITAL

Medicare Provider Number: 050571

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	584	15.6	12.6	2.7	20.7	18.2	3.0	25.3	22.5	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	18	16.7	25.0	*	22.2	28.6	*	22.2	32.3	*
Congestive Heart Failure.....	34	14.7	16.2	*	17.6	24.9	*	23.5	31.9	*
Pneumonia/Influenza.....	28	28.6	20.2	*	32.1	27.5	*	35.7	32.9	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	11.5	*	0.0	19.1	*	0.0	25.5	*
Transient Cerebral Ischemia.....	12	0.0	2.7	*	0.0	5.8	*	0.0	9.1	*
Stroke.....	29	17.2	22.4	*	27.6	28.5	*	34.5	32.7	*
Hip Fracture.....	11	18.2	7.6	*	27.3	13.1	*	27.3	16.3	*
Sepsis.....	9	44.4	28.2	*	66.7	39.1	*	66.7	45.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	5.3	*	16.7	9.1	*	16.7	12.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	16.7	7.0	*	33.3	12.3	*	33.3	15.3	*
Open Reduction of Hip Fracture.....	4	25.0	7.8	*	25.0	14.4	*	25.0	18.2	*
Prostatectomy.....	10	10.0	0.8	*	10.0	1.8	*	10.0	3.0	*
Cholecystectomy.....	7	0.0	2.2	*	0.0	3.7	*	0.0	4.6	*
Hysterectomy.....	3	0.0	1.1	*	0.0	2.4	*	0.0	4.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	609	15.3	12.0	1.7	24.6	18.0	3.0	28.6	22.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	32	50.0	27.7	*	53.1	30.7	*	59.4	34.0	*
Congestive Heart Failure.....	46	21.7	17.2	*	32.6	25.9	*	39.1	33.0	*
Pneumonia/Influenza.....	29	13.8	15.1	*	31.0	20.3	*	31.0	24.8	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	11.3	*	0.0	19.8	*	0.0	26.0	*
Transient Cerebral Ischemia.....	9	0.0	2.4	*	0.0	5.0	*	0.0	7.8	*
Stroke.....	34	29.4	25.2	*	41.2	31.7	*	44.1	36.1	*
Hip Fracture.....	14	14.3	7.5	*	21.4	13.3	*	35.7	17.1	*
Sepsis.....	6	16.7	25.7	*	16.7	38.1	*	50.0	46.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	4.6	*	0.0	9.5	*	0.0	13.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	25.0	4.5	*	25.0	8.4	*	37.5	11.3	*
Open Reduction of Hip Fracture.....	8	0.0	6.5	*	12.5	11.9	*	25.0	15.4	*
Prostatectomy.....	18	0.0	1.2	*	5.6	3.0	*	5.6	5.1	*
Cholecystectomy.....	9	0.0	1.3	*	11.1	2.4	*	11.1	3.6	*
Hysterectomy.....	4	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHICO COMMUNITY MEMORIAL HOSPITAL

560 Cohasset Rd

Chico, CA 95926

Medicare Provider Number: 050307

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	813	8.1	7.2	1.2	11.9	11.3	1.3	14.3	14.6	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	17	52.9	27.0	*	52.9	30.3	*	52.9	34.3	*
Congestive Heart Failure.....	25	12.0	13.2	*	20.0	21.0	*	24.0	27.7	*
Pneumonia/Influenza.....	34	17.6	17.4	*	26.5	24.6	*	29.4	30.1	*
Chronic Obstructive Pulmonary Disease.....	17	5.9	4.4	*	11.8	9.1	*	11.8	13.5	*
Transient Cerebral Ischemia.....	3	0.0	1.5	*	0.0	3.2	*	0.0	5.2	*
Stroke.....	16	12.5	18.4	*	12.5	24.8	*	18.8	29.1	*
Hip Fracture.....	26	7.7	5.0	*	15.4	9.4	*	23.1	12.7	*
Sepsis.....	5	20.0	23.7	*	40.0	37.9	*	40.0	47.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	12.4	*	0.0	19.5	*	0.0	24.4	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.4	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	31	3.2	1.9	*	9.7	3.9	*	12.9	5.9	*
Open Reduction of Hip Fracture.....	13	7.7	5.1	*	23.1	10.1	*	30.8	13.8	*
Prostatectomy.....	38	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy.....	14	7.1	5.0	*	14.3	10.3	*	14.3	14.5	*
Hysterectomy.....	7	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds..... 129
 Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
 Registered Nurses..... 82
 Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... Yes
 Coronary Care Unit..... Yes
 Hospice..... Yes
 Intensive Care Unit..... Yes
 Organ Transplant..... No
 Rehabilitation..... Yes
 Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CHICO COMMUNITY MEMORIAL HOSPITAL

Medicare Provider Number: 050307

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	759	8.3	7.7	1.7	13.8	11.8	2.0	17.0	15.0	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	25.1	*	41.7	28.2	*	50.0	31.7	*
Congestive Heart Failure.....	19	31.6	14.4	*	42.1	21.7	*	47.4	28.2	*
Pneumonia/Influenza.....	43	16.3	19.8	*	25.6	26.8	*	30.2	31.9	*
Chronic Obstructive Pulmonary Disease.....	20	0.0	6.2	*	0.0	11.6	*	5.0	16.4	*
Transient Cerebral Ischemia.....	2	0.0	3.8	*	0.0	9.1	*	0.0	15.3	*
Stroke.....	20	10.0	23.5	*	10.0	30.2	*	20.0	34.7	*
Hip Fracture.....	18	22.2	5.6	*	27.8	10.4	*	27.8	13.7	*
Sepsis.....	3	0.0	36.6	*	0.0	50.3	*	0.0	60.5	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	18.4	*	25.0	23.4	*	25.0	27.7	*
Carotid Endarterectomy.....	5	0.0	0.9	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	32	6.3	1.0	*	6.3	1.8	*	6.3	2.4	*
Open Reduction of Hip Fracture.....	9	11.1	5.1	*	11.1	9.8	*	11.1	13.1	*
Prostatectomy.....	55	0.0	0.8	2.0	0.0	1.9	4.6	7.3	3.2	3.1
Cholecystectomy.....	14	0.0	3.5	*	0.0	6.3	*	0.0	7.9	*
Hysterectomy.....	6	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	747	7.6	6.4	1.4	11.9	10.3	1.5	14.5	13.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	34.3	*	45.5	38.0	*	54.5	42.0	*
Congestive Heart Failure.....	23	13.0	13.8	*	34.8	20.9	*	39.1	27.2	*
Pneumonia/Influenza.....	24	8.3	14.2	*	12.5	19.7	*	12.5	24.0	*
Chronic Obstructive Pulmonary Disease.....	18	33.3	5.8	*	38.9	11.0	*	44.4	15.7	*
Transient Cerebral Ischemia.....	9	0.0	1.8	*	0.0	4.0	*	11.1	6.5	*
Stroke.....	15	26.7	23.2	*	26.7	31.5	*	26.7	36.5	*
Hip Fracture.....	24	0.0	4.9	*	8.3	9.2	*	8.3	12.3	*
Sepsis.....	5	20.0	31.4	*	20.0	44.2	*	20.0	50.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	1	0.0	3.1	*	0.0	4.5	*	0.0	5.3	*
Initial Pacemaker Insertion.....	3	66.7	9.8	*	66.7	18.1	*	100.0	23.8	*
Carotid Endarterectomy.....	6	0.0	1.2	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	29	0.0	1.7	*	3.4	3.1	*	3.4	4.3	*
Open Reduction of Hip Fracture.....	12	0.0	4.4	*	0.0	8.5	*	0.0	11.5	*
Prostatectomy.....	44	0.0	0.8	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy.....	11	9.1	3.8	*	9.1	7.5	*	9.1	10.1	*
Hysterectomy.....	9	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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560 Cohasset Road
Chico, California 95926
(916) 896-5000

Medicare Provider Number: 050307

January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2 - D - 2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

HFCA MORTALITY STATISTICS RESPONSE

Our hospital joins the California Association and Health Systems and the American Hospital Association in supporting consumer access to useful and reliable information. To this end, Chico Community Hospital is working through state and national organizations to assist the Health Care Finance Administration (HCFA) in improving the accuracy and reliability of its data.

The HCFA statistical model has changed dramatically, this year, from the previous three years, when the "observed statistics" were compared to a "predicted range". It is imperative that the providers, consumers and media fully understand the complicated technical methods utilized, prior to analyzing the data.

The HCFA mortality data is used to enhance our hospital's peer review process and can provide indicators for follow-up of clinical and management review. However, the mortality data is not useful as a valid measurement of quality, because the quality of the medical care is not isolated from other influencing factors which play a part in determining a patient's outcome. For example, only 17.5% of the Chico Community Hospital MediCare patients are sub-divided into the HCFA selected diagnoses. In a study of two of these specific categories, the average age of our patients was 80 years and these patients had multiple chronic conditions. Thus, mortality analysis can be useful as a screen; but is not a comprehensive guide to hospital quality.

We welcome the opportunity to discuss the quality of Chico Community Hospital's care and services. Our medical staff and personnel constantly strive to ensure that we offer a high standard of health care in a safe and comfortable environment.

Sincerely,


Fredrick W. Hodges, Chief Executive Officer

cc: James Boice, Chief of Staff
Dean Smith, M.D., Chairman, Quality Assurance Committee
Dennis Worthington, M.D., Chairman, Utilization Review Committee
Department Managers
Auxiliary President
Pam Wear, RRA, Director, Medical Information

CHILDRENS HOSPITAL OF SAN FRANCISCO

3700 California St
San Francisco, CA 94118

Medicare Provider Number: 050208

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,215	8.4	8.9	0.7	13.9	13.9	0.7	18.2	17.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	66	27.3	31.3	8.8	30.3	34.3	8.3	37.9	37.5	7.8
Congestive Heart Failure.....	91	15.4	16.8	4.5	26.4	25.8	5.5	35.2	33.0	5.6
Pneumonia/Influenza.....	90	14.4	15.1	3.8	21.1	20.7	6.2	22.2	25.1	5.5
Chronic Obstructive Pulmonary Disease.....	16	0.0	12.7	*	12.5	20.1	*	12.5	25.5	*
Transient Cerebral Ischemia.....	31	3.2	2.1	*	3.2	4.8	*	3.2	7.7	*
Stroke.....	96	13.5	22.0	6.5	19.8	28.7	6.4	26.0	33.3	5.9
Hip Fracture.....	68	8.8	6.0	4.5	11.8	11.0	4.4	16.2	14.5	5.2
Sepsis.....	12	41.7	23.8	*	50.0	32.5	*	58.3	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	10.5	5.0	*	21.1	8.4	*	26.3	11.5	*
Carotid Endarterectomy.....	6	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	58	1.7	1.7	1.7	3.4	3.4	2.9	3.4	4.8	3.4
Open Reduction of Hip Fracture.....	35	5.7	5.3	*	11.4	10.2	*	20.0	13.6	*
Prostatectomy.....	103	0.0	0.7	1.2	1.9	1.9	1.4	2.9	3.2	1.9
Cholecystectomy.....	34	0.0	2.5	*	2.9	4.9	*	2.9	6.8	*
Hysterectomy.....	36	0.0	0.9	*	0.0	2.0	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 257
Occupancy Rate..... 87
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 584
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 45
Registered Nurses..... 306
Licensed Practical Nurses..... 38

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHILDRENS HOSPITAL OF SAN FRANCISCO

Medicare Provider Number: 050208

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,756	8.7	8.9	0.7	13.4	14.0	1.0	16.9	18.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	60	26.7	27.7	7.3	30.0	31.4	6.9	30.0	35.1	7.5
Congestive Heart Failure.....	87	8.0	16.0	6.0	17.2	24.5	6.8	21.8	31.4	7.9
Pneumonia/Influenza.....	61	21.3	17.8	5.3	21.3	24.3	6.1	24.6	29.3	6.5
Chronic Obstructive Pulmonary Disease.....	12	8.3	12.2	*	16.7	21.2	*	33.3	27.6	*
Transient Cerebral Ischemia.....	12	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	78	25.6	22.5	5.4	34.6	29.2	7.8	37.2	34.2	6.3
Hip Fracture.....	59	6.8	6.8	4.1	11.9	12.4	4.6	15.3	16.1	4.8
Sepsis.....	15	6.7	20.4	*	20.0	27.2	*	20.0	32.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.8	*	0.0	5.7	*	0.0	8.7	*
Carotid Endarterectomy.....	7	0.0	1.0	*	0.0	1.8	*	14.3	2.7	*
Hip Replacement/Reconstruction.....	40	2.5	3.1	*	2.5	6.0	*	5.0	8.0	*
Open Reduction of Hip Fracture.....	27	0.0	5.9	*	7.4	11.4	*	11.1	15.0	*
Prostatectomy.....	81	1.2	0.7	1.2	1.2	1.7	1.6	2.5	2.8	2.3
Cholecystectomy.....	21	4.8	4.0	*	14.3	8.0	*	14.3	11.1	*
Hysterectomy.....	21	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,511	8.1	8.2	1.0	12.5	12.9	1.4	15.6	16.5	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	51	25.5	24.8	6.1	31.4	28.3	6.5	33.3	32.1	7.0
Congestive Heart Failure.....	72	8.3	15.9	5.6	20.8	24.1	6.3	22.2	30.7	6.9
Pneumonia/Influenza.....	57	7.0	16.6	6.8	12.3	22.7	8.7	14.0	27.5	9.3
Chronic Obstructive Pulmonary Disease.....	32	18.8	9.5	*	18.8	15.6	*	21.9	20.2	*
Transient Cerebral Ischemia.....	14	0.0	1.9	*	0.0	4.1	*	0.0	6.4	*
Stroke.....	65	18.5	23.1	6.5	27.7	29.6	5.8	33.8	34.4	5.9
Hip Fracture.....	38	2.6	5.7	*	7.9	10.7	*	10.5	14.1	*
Sepsis.....	7	0.0	17.8	*	28.6	24.0	*	42.9	29.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	6.0	*	0.0	9.8	*	0.0	12.1	*
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	50	2.0	2.2	*	4.0	4.3	*	4.0	5.8	*
Open Reduction of Hip Fracture.....	18	0.0	5.0	*	5.6	9.6	*	5.6	12.9	*
Prostatectomy.....	78	0.0	0.8	1.5	1.3	2.0	2.3	3.8	3.3	2.8
Cholecystectomy.....	22	0.0	1.8	*	0.0	3.3	*	4.5	4.6	*
Hysterectomy.....	23	0.0	0.7	*	0.0	1.4	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHILDREN'S HOSPITAL
OF SAN FRANCISCO
A Hospital for Adults and Children

Provider Number: 05-0208

January 11, 1991

Mrs. Sandra K. Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for providing Children's Hospital of San Francisco (CHSF) with the opportunity to submit a written response to the HCFA mortality data report. CHSF is a non-profit, non-sectarian, tertiary, acute care, teaching hospital founded in 1875. Despite our name, while we treat many infants and young children, the vast majority of our patients are adults.

After reviewing HCFA 1987, 1988 and 1989 mortality data as applied to CHSF, we conclude that it is generally accurate and correct. As we anticipated, CHSF mortality rates were, in all cases, within the predicted range.

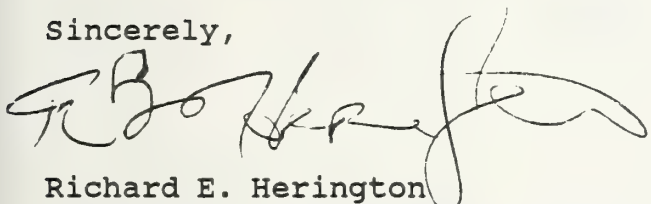
Despite the high quality of care provided at CHSF reflected in these statistics, we question the report's purported usefulness to the lay public as a tool for judging medical care quality. This is because of the complexity of the information presented, the mathematical formula required for its interpretation and the confusing results requiring a technical understanding of health care to accurately interpret the data.

CHSF and its Medical Staff have in place a comprehensive Quality Assurance Program, which carefully monitors all aspects of patient care and thoroughly investigates every death occurring in our facility. In the course of this review, the Medical Staff Quality Assurance Committees evaluate the quality and appropriateness of the care provided to the patient. When concerns are identified, they are referred to the Medical Staff leadership and/or Administration for correction.

Mrs. Sandra K. Kappert
January 11, 1991
Page Two

Again, we appreciate the opportunity to comment on this report.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. E. Herington", with a large, sweeping flourish extending from the end of the signature.

Richard E. Herington
Executive Vice President and CEO

A handwritten signature in dark ink, appearing to read "Richard J. Cohen, M.D.", with a large, sweeping flourish extending from the end of the signature.

Richard J. Cohen, M.D.
Chief of Staff

/sgf

CHINESE HOSPITAL

845 Jackson St
San Francisco, CA 94133

Medicare Provider Number: 050407

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	617	11.8	12.0	1.5	19.3	18.1	1.9	24.1	22.8	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	23	34.8	28.8	*	39.1	32.3	*	43.5	36.0	*
Congestive Heart Failure.....	46	10.9	14.1	*	28.3	22.0	*	39.1	28.7	*
Pneumonia/Influenza.....	46	13.0	16.3	*	19.6	22.2	*	19.6	27.0	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	8.9	*	25.0	14.4	*	25.0	19.3	*
Transient Cerebral Ischemia.....	5	0.0	3.3	*	0.0	8.5	*	20.0	14.0	*
Stroke.....	45	15.6	22.2	*	22.2	29.4	*	22.2	34.3	*
Hip Fracture.....	18	11.1	5.1	*	11.1	9.9	*	11.1	13.4	*
Sepsis.....	8	37.5	25.3	*	37.5	31.3	*	37.5	37.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	8.3	4.3	*	8.3	8.6	*	8.3	11.8	*
Open Reduction of Hip Fracture.....	4	25.0	5.5	*	25.0	10.8	*	25.0	14.7	*
Prostatectomy.....	50	0.0	1.1	*	4.0	2.6	*	6.0	4.4	*
Cholecystectomy.....	5	0.0	2.2	*	0.0	4.3	*	0.0	5.5	*
Hysterectomy.....	4	25.0	13.9	*	25.0	23.0	*	25.0	26.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 59
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 70
Percent of Physicians Board Certified Specialists..... 57
Medical Residents/Interns..... 0
Registered Nurses..... 52
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHINESE HOSPITAL
Medicare Provider Number: 050407

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	574	14.1	11.8	1.7	21.1	18.0	2.1	26.7	22.8	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	13	23.1	28.8	*	38.5	31.7	*	38.5	35.2	*
Congestive Heart Failure.....	32	12.5	15.7	*	15.6	24.5	*	31.3	31.5	*
Pneumonia/Influenza.....	37	8.1	17.1	*	21.6	23.5	*	29.7	28.4	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	7.0	*	25.0	11.7	*	25.0	15.8	*
Transient Cerebral Ischemia.....	3	33.3	3.8	*	33.3	8.9	*	33.3	14.6	*
Stroke.....	33	9.1	18.2	*	15.2	24.2	*	24.2	28.8	*
Hip Fracture.....	18	5.6	5.2	*	16.7	9.4	*	22.2	12.3	*
Sepsis.....	8	37.5	38.5	*	50.0	48.3	*	50.0	56.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.9	*	0.0	2.2	*	0.0	3.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	0.0	4.7	*	0.0	8.9	*	8.3	11.9	*
Open Reduction of Hip Fracture.....	1	0.0	10.1	*	100.0	15.9	*	100.0	19.6	*
Prostatectomy.....	25	8.0	1.0	*	8.0	2.5	*	8.0	4.2	*
Cholecystectomy.....	11	9.1	2.6	*	9.1	4.7	*	18.2	6.0	*
Hysterectomy.....	4	0.0	1.3	*	0.0	2.7	*	0.0	4.1	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	596	11.9	11.4	1.6	19.0	17.3	2.3	23.8	21.8	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	20	25.0	28.0	*	35.0	31.1	*	40.0	34.7	*
Congestive Heart Failure.....	35	11.4	14.8	*	20.0	23.2	*	25.7	30.3	*
Pneumonia/Influenza.....	29	24.1	15.0	*	41.4	21.0	*	48.3	26.0	*
Chronic Obstructive Pulmonary Disease.....	9	22.2	17.0	*	44.4	26.6	*	44.4	32.4	*
Transient Cerebral Ischemia.....	7	0.0	2.7	*	14.3	6.1	*	14.3	10.0	*
Stroke.....	47	17.0	20.5	*	19.1	26.9	*	21.3	31.5	*
Hip Fracture.....	16	0.0	4.7	*	6.3	8.5	*	6.3	11.4	*
Sepsis.....	9	44.4	29.6	*	44.4	37.8	*	44.4	44.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.0	*	14.3	4.4	*	14.3	6.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	0.0	3.4	*	0.0	6.4	*	7.1	8.6	*
Open Reduction of Hip Fracture.....	1	0.0	4.7	*	0.0	9.0	*	0.0	12.3	*
Prostatectomy.....	24	0.0	1.0	*	0.0	2.5	*	0.0	4.3	*
Cholecystectomy.....	10	0.0	1.8	*	0.0	3.2	*	20.0	4.3	*
Hysterectomy.....	7	0.0	1.2	*	0.0	2.5	*	0.0	3.7	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHINO COMMUNITY HOSPITAL

5451 Walnut Ave

Chino, CA 91710

Medicare Provider Number: 050586

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	676	9.0	9.4	1.2	12.3	14.3	2.0	16.1	18.1	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	35	20.0	20.2	*	22.9	24.6	*	28.6	28.4	*
Congestive Heart Failure.....	40	17.5	13.8	*	22.5	21.7	*	22.5	28.5	*
Pneumonia/Influenza.....	49	18.4	12.8	*	22.4	17.7	*	22.4	21.9	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	3.3	*	0.0	6.5	*	0.0	9.7	*
Transient Cerebral Ischemia.....	22	9.1	1.6	*	9.1	3.7	*	9.1	5.9	*
Stroke.....	28	21.4	20.6	*	25.0	28.1	*	28.6	32.7	*
Hip Fracture.....	13	23.1	7.1	*	23.1	13.1	*	23.1	17.0	*
Sepsis.....	10	0.0	19.6	*	0.0	26.7	*	10.0	31.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	4.5	*	0.0	8.1	*	12.5	11.4	*
Carotid Endarterectomy.....	3	0.0	1.6	*	0.0	2.9	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	5	0.0	3.4	*	0.0	6.2	*	0.0	8.4	*
Open Reduction of Hip Fracture.....	9	22.2	7.0	*	22.2	13.5	*	22.2	17.8	*
Prostatectomy.....	24	0.0	1.4	*	0.0	3.4	*	8.3	5.6	*
Cholecystectomy.....	9	0.0	2.4	*	0.0	4.3	*	0.0	5.3	*
Hysterectomy.....	5	0.0	2.7	*	0.0	4.3	*	0.0	5.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 130
 Occupancy Rate..... 37
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 96
 Percent of Physicians Board Certified Specialists..... 64
 Medical Residents/Interns..... 0
 Registered Nurses..... 100
 Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHINO COMMUNITY HOSPITAL

Medicare Provider Number: 050586

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	667	9.1	9.3	1.6	13.9	14.0	1.4	17.5	17.6	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	20	30.0	26.2	*	40.0	30.6	*	40.0	34.4	*
Congestive Heart Failure.....	39	7.7	14.0	*	12.8	22.1	*	25.6	29.4	*
Pneumonia/Influenza.....	28	0.0	12.5	*	7.1	17.0	*	14.3	20.7	*
Chronic Obstructive Pulmonary Disease.....	18	5.6	5.1	*	11.1	10.3	*	16.7	15.0	*
Transient Cerebral Ischemia.....	27	0.0	2.0	*	0.0	4.5	*	0.0	7.1	*
Stroke.....	36	25.0	23.9	*	33.3	31.0	*	36.1	35.5	*
Hip Fracture.....	8	0.0	5.8	*	25.0	10.7	*	25.0	14.1	*
Sepsis.....	4	25.0	16.5	*	25.0	23.6	*	50.0	29.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	5.7	*	0.0	12.7	*	25.0	19.5	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	6	0.0	3.4	*	33.3	6.0	*	33.3	7.8	*
Open Reduction of Hip Fracture.....	5	0.0	4.4	*	0.0	8.7	*	0.0	11.7	*
Prostatectomy.....	18	5.6	2.0	*	11.1	5.1	*	11.1	8.5	*
Cholecystectomy.....	14	0.0	3.1	*	14.3	6.3	*	14.3	9.2	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	607	7.4	8.6	1.7	10.9	13.2	2.0	13.8	16.9	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	31	19.4	24.3	*	25.8	28.1	*	32.3	31.8	*
Congestive Heart Failure.....	46	21.7	12.3	*	30.4	19.8	*	30.4	26.5	*
Pneumonia/Influenza.....	20	10.0	17.5	*	10.0	22.8	*	20.0	27.1	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	6.6	*	6.3	11.3	*	12.5	15.5	*
Transient Cerebral Ischemia.....	21	0.0	1.5	*	0.0	3.3	*	0.0	5.2	*
Stroke.....	34	26.5	21.0	*	35.3	28.2	*	38.2	32.7	*
Hip Fracture.....	9	11.1	6.5	*	11.1	11.1	*	11.1	14.0	*
Sepsis.....	1	100.0	23.0	*	100.0	31.4	*	100.0	36.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	11.1	5.2	*	22.2	11.2	*	22.2	16.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	16.7	3.2	*	16.7	5.9	*	16.7	7.7	*
Open Reduction of Hip Fracture.....	5	0.0	4.7	*	0.0	8.3	*	0.0	10.7	*
Prostatectomy.....	18	0.0	0.6	*	0.0	1.5	*	0.0	2.6	*
Cholecystectomy.....	3	0.0	1.8	*	0.0	3.0	*	0.0	3.7	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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**CHINO
COMMUNITY
HOSPITAL**

1/15/91

Medicare Hospital Mortality Information

Provider # 050586

It is the opinion of this hospital that, with the exception of the "All Causes" category, the number of cases in each category is too small to be statistically significant.

In cases where our observed rate exceeds the HCFA predicted rate we have investigated a larger sample size and have identified no quality issues.

In researching the categories Hip Fracture/Hip Replacement it should be noted that this sample includes only 3 deaths with an average patient age of 92. Of further note the category Transient Cerebral Ischemia includes a sample size of 2 deaths with an average patient age of 89.

Respectfully submitted,



Lindel Carriger, CEO

5451 Walnut Avenue
Chino, California 91710
Telephone (714) 627-6111

An Affiliate of
HEALTHTRUST
INC. The Hospital Company

CHOWCHILLA DISTRICT MEMORIAL HOSPITAL

1104 Ventura Avenue
Chowchilla, CA 93610

Medicare Provider Number: 050377

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	72	16.7	13.2	5.4	20.8	20.1	5.2	23.6	25.5	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	34.8	*	33.3	39.4	*	33.3	43.1	*
Congestive Heart Failure.....	7	14.3	17.4	*	28.6	26.0	*	42.9	33.4	*
Pneumonia/Influenza.....	4	0.0	15.2	*	0.0	20.4	*	0.0	24.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	5.5	*	0.0	9.4	*	0.0	13.2	*
Transient Cerebral Ischemia.....	3	0.0	4.1	*	0.0	9.7	*	0.0	16.0	*
Stroke.....	3	33.3	22.3	*	33.3	30.9	*	33.3	36.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 23
Occupancy Rate..... 44
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHOWCHILLA DISTRICT MEMORIAL HOSPITAL

Medicare Provider Number: 050377

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	76	13.2	14.6	4.9	18.4	20.9	5.5	21.1	25.7	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	5	20.0	20.0	*	40.0	29.7	*	40.0	37.5	*
Pneumonia/Influenza.....	6	33.3	27.7	*	33.3	37.2	*	33.3	43.5	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	7.4	*	14.3	14.4	*	14.3	20.5	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	0.0	19.4	*	0.0	25.6	*	0.0	30.0	*
Hip Fracture.....	1	0.0	4.3	*	0.0	8.2	*	0.0	11.6	*
Sepsis.....	4	0.0	30.7	*	25.0	36.7	*	25.0	42.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	3	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	77	13.0	16.5	5.0	22.1	22.8	5.1	27.3	27.3	5.8
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	64.2	*	100.0	68.5	*	100.0	73.7	*
Congestive Heart Failure.....	9	0.0	15.8	*	11.1	23.4	*	22.2	29.9	*
Pneumonia/Influenza.....	8	25.0	21.6	*	37.5	29.4	*	37.5	34.9	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	13.5	*	0.0	24.6	*	0.0	32.6	*
Transient Cerebral Ischemia.....	3	0.0	2.3	*	33.3	5.1	*	33.3	8.2	*
Stroke.....	8	25.0	29.0	*	25.0	35.9	*	25.0	40.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.7	*	0.0	2.8	*	0.0	3.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHRISTIAN HOSPITAL MEDICAL CENTER

2224 Ruby Dr
Perris, CA 92370

Medicare Provider Number: 050651

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	481	16.6	13.2	2.1	22.9	18.0	2.7	25.4	21.9	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	45	40.0	29.5	*	42.2	32.6	*	44.4	36.1	*
Congestive Heart Failure.....	40	15.0	13.5	*	25.0	20.6	*	30.0	26.9	*
Pneumonia/Influenza.....	28	28.6	16.4	*	28.6	22.2	*	32.1	26.8	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	7.7	*	18.2	12.5	*	18.2	16.5	*
Transient Cerebral Ischemia.....	22	4.5	1.7	*	13.6	3.8	*	13.6	6.1	*
Stroke.....	33	30.3	22.1	*	45.5	28.4	*	48.5	32.7	*
Hip Fracture.....	15	0.0	6.6	*	20.0	12.0	*	20.0	15.5	*
Sepsis.....	3	33.3	19.3	*	33.3	24.1	*	33.3	28.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.9	*	0.0	6.1	*	0.0	9.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	4.8	*	0.0	9.1	*	0.0	12.1	*
Open Reduction of Hip Fracture.....	7	0.0	4.9	*	28.6	9.5	*	28.6	12.8	*
Prostatectomy.....	14	7.1	1.6	*	7.1	3.8	*	7.1	6.3	*
Cholecystectomy.....	6	0.0	1.9	*	16.7	3.7	*	16.7	5.0	*
Hysterectomy.....	2	0.0	0.5	*	0.0	0.8	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 36
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 26
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CHRISTIAN HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050651

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	631	15.8	11.8	2.0	19.5	16.6	1.8	22.5	20.5	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	46	30.4	27.5	*	32.6	31.0	*	34.8	34.6	*
Congestive Heart Failure.....	52	25.0	17.5	11.8	30.8	26.8	14.1	30.8	34.3	15.3
Pneumonia/Influenza.....	31	25.8	16.3	*	25.8	21.8	*	29.0	26.2	*
Chronic Obstructive Pulmonary Disease.....	5	40.0	10.0	*	40.0	16.7	*	40.0	22.4	*
Transient Cerebral Ischemia.....	21	4.8	2.1	*	4.8	4.7	*	9.5	7.5	*
Stroke.....	36	25.0	21.8	*	36.1	29.7	*	41.7	34.7	*
Hip Fracture.....	15	13.3	10.5	*	26.7	19.2	*	33.3	25.1	*
Sepsis.....	9	22.2	29.0	*	33.3	37.3	*	33.3	43.2	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	28.6	20.3	*	42.9	23.6	*	42.9	26.9	*
Carotid Endarterectomy.....	10	0.0	1.0	*	0.0	2.1	*	10.0	3.2	*
Hip Replacement/Reconstruction.....	7	0.0	5.2	*	14.3	10.9	*	14.3	15.9	*
Open Reduction of Hip Fracture.....	9	22.2	10.5	*	33.3	19.3	*	44.4	25.2	*
Prostatectomy.....	20	0.0	0.4	*	0.0	1.0	*	0.0	1.6	*
Cholecystectomy.....	5	0.0	0.8	*	0.0	1.4	*	0.0	2.0	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	716	13.8	11.2	1.6	20.0	16.0	2.2	23.2	19.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	35	20.0	30.7	*	25.7	35.1	*	34.3	38.9	*
Congestive Heart Failure.....	48	18.7	17.7	*	25.0	26.6	*	25.0	33.8	*
Pneumonia/Influenza.....	29	27.6	17.2	*	41.4	23.2	*	44.8	28.0	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	10.5	*	9.1	17.1	*	27.3	22.2	*
Transient Cerebral Ischemia.....	14	0.0	2.5	*	0.0	5.5	*	0.0	9.0	*
Stroke.....	34	29.4	19.4	*	47.1	27.2	*	50.0	31.9	*
Hip Fracture.....	29	3.4	6.7	*	3.4	12.4	*	6.9	16.1	*
Sepsis.....	11	36.4	29.3	*	54.5	36.1	*	54.5	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	1.8	*	25.0	4.0	*	25.0	6.4	*
Carotid Endarterectomy.....	35	0.0	1.2	*	0.0	2.2	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	11	0.0	4.1	*	9.1	8.2	*	9.1	11.3	*
Open Reduction of Hip Fracture.....	19	0.0	6.0	*	0.0	11.6	*	5.3	15.5	*
Prostatectomy.....	25	0.0	0.8	*	4.0	2.2	*	8.0	3.9	*
Cholecystectomy.....	14	7.1	3.1	*	7.1	5.7	*	7.1	7.3	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CIGNA HOSPITAL OF LOS ANGELES INC

1711 W Temple St
Los Angeles, CA 90026

Medicare Provider Number: 050619

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	811	8.8	10.0	1.3	14.1	15.6	1.9	16.8	19.9	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	14	21.4	25.5	*	28.6	30.4	*	35.7	34.8	*
Congestive Heart Failure.....	51	5.9	16.9	6.1	11.8	26.6	8.1	13.7	34.3	8.9
Pneumonia/Influenza.....	28	17.9	16.4	*	25.0	22.3	*	25.0	26.9	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	8.7	*	33.3	14.7	*	33.3	20.2	*
Transient Cerebral Ischemia.....	16	6.3	1.6	*	12.5	3.5	*	12.5	5.6	*
Stroke.....	33	24.2	18.2	*	30.3	25.0	*	33.3	29.8	*
Hip Fracture.....	32	9.4	6.2	*	12.5	11.5	*	18.8	15.4	*
Sepsis.....	17	5.9	28.3	*	17.6	39.2	*	23.5	46.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	4.0	*	0.0	6.3	*	0.0	8.0	*
Carotid Endarterectomy.....	12	0.0	1.0	*	0.0	1.7	*	8.3	2.4	*
Hip Replacement/Reconstruction.....	28	0.0	2.7	*	0.0	5.4	*	7.1	7.7	*
Open Reduction of Hip Fracture.....	16	18.8	5.5	*	25.0	10.2	*	25.0	13.6	*
Prostatectomy.....	46	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	6	0.0	1.4	*	0.0	2.2	*	0.0	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 145
Occupancy Rate..... 48
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CIGNA HOSPITAL OF LOS ANGELES INC

Medicare Provider Number: 050619

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	915	8.7	9.1	1.2	13.6	14.4	1.3	16.1	18.5	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	9	11.1	25.8	*	11.1	32.2	*	11.1	37.7	*
Congestive Heart Failure.....	57	7.0	15.5	6.8	10.5	24.0	8.4	15.8	31.1	9.6
Pneumonia/Influenza.....	31	6.5	19.9	*	22.6	26.8	*	25.8	31.9	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	5.5	*	14.3	9.3	*	14.3	12.6	*
Transient Cerebral Ischemia.....	20	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke.....	44	11.4	19.1	*	13.6	26.0	*	13.6	30.8	*
Hip Fracture.....	38	10.5	6.4	*	18.4	11.8	*	23.7	15.3	*
Sepsis.....	13	38.5	23.3	*	46.2	30.8	*	46.2	36.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	7.1	*	12.5	10.1	*	12.5	13.2	*
Carotid Endarterectomy.....	4	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	25	8.0	3.3	*	12.0	6.4	*	12.0	8.4	*
Open Reduction of Hip Fracture.....	22	9.1	5.6	*	18.2	10.5	*	27.3	13.8	*
Prostatectomy.....	57	0.0	1.2	*	0.0	2.3	*	0.0	3.5	*
Cholecystectomy.....	7	0.0	2.7	*	0.0	5.5	*	0.0	7.8	*
Hysterectomy.....	6	0.0	1.6	*	0.0	3.9	*	0.0	6.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,022	8.9	8.3	1.9	15.1	13.4	2.1	18.1	17.3	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	20	35.0	23.1	*	45.0	27.0	*	45.0	30.8	*
Congestive Heart Failure.....	42	4.8	15.9	*	9.5	25.1	*	11.9	32.4	*
Pneumonia/Influenza.....	28	14.3	18.1	*	21.4	25.3	*	28.6	30.3	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	6.8	*	18.2	12.9	*	18.2	18.2	*
Transient Cerebral Ischemia.....	21	0.0	1.3	*	9.5	2.6	*	9.5	4.0	*
Stroke.....	44	2.3	20.4	*	18.2	27.4	*	20.5	32.1	*
Hip Fracture.....	37	5.4	6.1	*	13.5	11.4	*	18.9	15.0	*
Sepsis.....	11	9.1	22.1	*	27.3	31.2	*	27.3	37.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	1.5	*	0.0	3.2	*	0.0	4.8	*
Carotid Endarterectomy.....	3	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	36	0.0	2.6	*	5.6	5.2	*	5.6	7.1	*
Open Reduction of Hip Fracture.....	19	10.5	5.0	*	10.5	9.4	*	21.1	12.5	*
Prostatectomy.....	59	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy.....	9	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy.....	12	0.0	1.3	*	0.0	2.7	*	0.0	4.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CIRCLE CITY HOSPITAL

730 Magnolia Ave
Corona, CA 91719

Medicare Provider Number: 050329

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	843	9.1	8.4	1.1	13.3	13.1	1.2	16.1	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	27	18.5	23.6	*	25.9	26.7	*	29.6	29.8	*
Congestive Heart Failure.....	49	14.3	15.6	*	28.6	23.4	*	30.6	30.0	*
Pneumonia/Influenza.....	47	19.1	14.2	*	27.7	19.5	*	27.7	23.7	*
Chronic Obstructive Pulmonary Disease.....	22	0.0	5.6	*	4.5	9.9	*	4.5	13.9	*
Transient Cerebral Ischemia.....	26	0.0	1.7	*	0.0	3.7	*	0.0	5.9	*
Stroke.....	29	24.1	17.4	*	27.6	23.4	*	37.9	27.6	*
Hip Fracture.....	11	0.0	7.5	*	0.0	13.6	*	9.1	17.5	*
Sepsis.....	6	50.0	31.1	*	50.0	41.2	*	50.0	47.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.1	*	11.1	4.6	*	11.1	7.0	*
Carotid Endarterectomy.....	6	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	8	0.0	5.8	*	0.0	11.7	*	0.0	16.5	*
Open Reduction of Hip Fracture.....	6	0.0	6.9	*	0.0	13.5	*	16.7	18.0	*
Prostatectomy.....	24	4.2	1.1	*	4.2	2.6	*	4.2	4.5	*
Cholecystectomy.....	11	0.0	2.2	*	0.0	3.7	*	0.0	4.7	*
Hysterectomy.....	2	0.0	0.7	*	0.0	1.3	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 99
Occupancy Rate..... 50
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 94
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... 1
Registered Nurses..... 67
Licensed Practical Nurses..... 28

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CIRCLE CITY HOSPITAL
 Medicare Provider Number: 050329

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	831	9.5	9.0	1.1	14.8	13.5	1.7	17.9	17.1	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	15	40.0	24.0	*	46.7	26.4	*	46.7	29.2	*
Congestive Heart Failure.....	35	11.4	14.7	*	14.3	22.7	*	14.3	29.5	*
Pneumonia/Influenza.....	51	19.6	15.3	6.3	27.5	21.1	9.3	29.4	25.6	9.8
Chronic Obstructive Pulmonary Disease.....	13	15.4	6.8	*	15.4	11.4	*	15.4	15.2	*
Transient Cerebral Ischemia.....	26	0.0	2.1	*	11.5	4.4	*	11.5	6.8	*
Stroke.....	34	32.4	24.9	*	50.0	32.0	*	64.7	37.0	*
Hip Fracture.....	14	0.0	6.4	*	0.0	11.5	*	0.0	14.7	*
Sepsis.....	5	20.0	22.5	*	20.0	30.3	*	40.0	35.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	1.8	*	0.0	3.4	*	0.0	5.0	*
Carotid Endarterectomy.....	14	0.0	1.4	*	0.0	2.6	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	14	0.0	2.4	*	0.0	5.0	*	0.0	7.2	*
Open Reduction of Hip Fracture.....	6	0.0	5.1	*	0.0	9.7	*	0.0	12.9	*
Prostatectomy.....	19	0.0	0.8	*	0.0	1.9	*	0.0	3.0	*
Cholecystectomy.....	15	0.0	2.4	*	0.0	4.5	*	0.0	6.1	*
Hysterectomy.....	5	20.0	1.1	*	20.0	2.6	*	20.0	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	795	9.1	8.5	1.4	13.3	13.0	1.5	17.2	16.5	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	25	28.0	27.7	*	36.0	30.8	*	36.0	33.9	*
Congestive Heart Failure.....	35	17.1	16.3	*	22.9	24.5	*	28.6	31.4	*
Pneumonia/Influenza.....	48	18.7	18.0	*	29.2	24.6	*	35.4	29.8	*
Chronic Obstructive Pulmonary Disease.....	17	5.9	10.4	*	11.8	17.0	*	11.8	21.6	*
Transient Cerebral Ischemia.....	23	0.0	2.4	*	13.0	5.2	*	17.4	8.2	*
Stroke.....	22	18.2	20.6	*	22.7	27.0	*	22.7	31.5	*
Hip Fracture.....	24	4.2	7.3	*	20.8	12.7	*	20.8	16.0	*
Sepsis.....	4	0.0	22.2	*	25.0	30.3	*	25.0	35.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	5.6	2.9	*	11.1	6.0	*	16.7	8.7	*
Carotid Endarterectomy.....	6	0.0	1.4	*	0.0	2.6	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	13	0.0	4.1	*	0.0	7.4	*	7.7	9.6	*
Open Reduction of Hip Fracture.....	8	12.5	7.0	*	50.0	12.9	*	50.0	16.6	*
Prostatectomy.....	14	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy.....	14	0.0	1.1	*	7.1	1.7	*	7.1	2.3	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CITY OF HOPE NATIONAL MEDICAL CENTER

1500 E Duarte Road
Duarte, CA 91010

Medicare Provider Number: 050146

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	429	12.1	15.7	2.0	22.1	27.2	2.9	28.9	35.4	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	24.6	*	20.0	31.3	*	20.0	36.8	*
Congestive Heart Failure.....	7	14.3	17.8	*	14.3	28.2	*	14.3	36.2	*
Pneumonia/Influenza.....	14	28.6	18.5	*	42.9	27.4	*	42.9	34.1	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	1.5	*	0.0	2.9	*	0.0	4.5	*
Stroke.....	2	50.0	28.1	*	50.0	38.5	*	50.0	43.6	*
Hip Fracture.....	0									
Sepsis.....	10	10.0	24.0	*	30.0	34.0	*	40.0	42.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	1.0	*	0.0	2.2	*	0.0	3.5	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	9	0.0	1.0	*	0.0	2.6	*	0.0	4.7	*
Cholecystectomy.....	6	0.0	5.8	*	33.3	13.5	*	33.3	20.4	*
Hysterectomy.....	4	0.0	4.6	*	0.0	9.4	*	25.0	13.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 149
Occupancy Rate..... 73
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 86
Percent of Physicians Board Certified Specialists..... 71
Medical Residents/Interns..... 0
Registered Nurses..... 185
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CITY OF HOPE NATIONAL MEDICAL CENTER

Medicare Provider Number: 050146

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	455	12.1	17.4	2.0	22.9	28.7	3.0	30.5	35.9	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	12.7	*	50.0	16.7	*	50.0	20.4	*
Congestive Heart Failure.....	7	28.6	17.0	*	28.6	27.8	*	28.6	36.5	*
Pneumonia/Influenza.....	6	33.3	24.8	*	50.0	36.3	*	66.7	44.3	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	8.6	*	0.0	16.9	*	33.3	24.7	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	3.1	*	0.0	4.7	*
Stroke.....	4	25.0	17.1	*	50.0	26.3	*	50.0	32.1	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	31.2	*	28.6	46.0	*	28.6	54.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	6.6	*	0.0	12.6	*	0.0	18.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.3	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	14	0.0	1.1	*	0.0	2.6	*	0.0	4.4	*
Cholecystectomy.....	5	0.0	3.6	*	0.0	6.6	*	20.0	8.9	*
Hysterectomy.....	8	0.0	2.1	*	0.0	4.7	*	0.0	7.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	540	11.9	16.1	1.7	21.1	27.3	2.6	29.6	34.5	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	18.2	*	0.0	20.7	*	0.0	23.9	*
Congestive Heart Failure.....	10	20.0	17.9	*	20.0	27.4	*	30.0	34.9	*
Pneumonia/Influenza.....	16	6.3	23.3	*	31.3	35.1	*	43.8	43.5	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	9.5	*	0.0	18.0	*	0.0	25.1	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	0.0	23.6	*	0.0	36.9	*	33.3	44.1	*
Hip Fracture.....	1	100.0	13.7	*	100.0	23.0	*	100.0	30.6	*
Sepsis.....	3	66.7	19.1	*	66.7	29.6	*	66.7	37.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	0.5	*	0.0	1.0	*	0.0	1.3	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	12	0.0	1.1	*	0.0	2.7	*	0.0	4.6	*
Cholecystectomy.....	3	0.0	0.6	*	0.0	1.0	*	0.0	1.4	*
Hysterectomy.....	3	0.0	0.8	*	0.0	1.5	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CLOVIS COMMUNITY HOSPITAL

2755 Herndon Ave
Clovis, CA 93612

Medicare Provider Number: 050492

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	308	14.9	10.0	2.2	17.9	14.1	2.4	21.1	17.3	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	11	36.4	28.3	*	45.5	31.4	*	45.5	34.9	*
Congestive Heart Failure.....	13	15.4	11.9	*	23.1	18.4	*	23.1	24.2	*
Pneumonia/Influenza.....	22	18.2	15.7	*	22.7	21.8	*	22.7	26.5	*
Chronic Obstructive Pulmonary Disease.....	7	28.6	10.2	*	28.6	16.9	*	28.6	22.3	*
Transient Cerebral Ischemia.....	4	0.0	1.5	*	0.0	3.3	*	50.0	5.2	*
Stroke.....	11	9.1	19.0	*	9.1	25.1	*	9.1	29.1	*
Hip Fracture.....	15	0.0	6.0	*	6.7	10.6	*	20.0	13.7	*
Sepsis.....	1	0.0	22.7	*	0.0	26.9	*	0.0	32.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	2.7	*	0.0	5.7	*	50.0	8.7	*
Carotid Endarterectomy.....	3	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	7	0.0	4.8	*	0.0	8.9	*	14.3	11.8	*
Open Reduction of Hip Fracture.....	6	0.0	5.2	*	16.7	9.6	*	33.3	12.4	*
Prostatectomy.....	6	0.0	1.2	*	0.0	2.8	*	0.0	4.3	*
Cholecystectomy.....	9	0.0	0.9	*	0.0	1.6	*	0.0	2.3	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 160
Occupancy Rate..... 25
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 104
Percent of Physicians Board Certified Specialists..... 80
Medical Residents/Interns..... 0
Registered Nurses..... 69
Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CLOVIS COMMUNITY HOSPITAL

Medicare Provider Number: 050492

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	255	11.4	11.6	2.1	14.9	16.8	3.0	17.3	20.5	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	37.0	*	25.0	40.6	*	25.0	44.8	*
Congestive Heart Failure.....	8	12.5	18.6	*	12.5	27.4	*	12.5	34.6	*
Pneumonia/Influenza.....	22	31.8	20.0	*	40.9	26.2	*	45.5	30.7	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	3.7	*	0.0	6.5	*	0.0	9.1	*
Transient Cerebral Ischemia.....	2	0.0	1.2	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	12	16.7	22.1	*	16.7	31.0	*	25.0	36.3	*
Hip Fracture.....	15	6.7	7.6	*	6.7	13.6	*	13.3	17.3	*
Sepsis.....	8	12.5	19.9	*	37.5	25.7	*	37.5	30.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.2	*	0.0	5.6	*	0.0	8.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	6.2	*	0.0	12.1	*	0.0	15.9	*
Open Reduction of Hip Fracture.....	11	9.1	6.9	*	9.1	12.8	*	18.2	16.5	*
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	3.9	*	0.0	6.2	*	0.0	7.3	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	264	14.0	10.1	2.5	18.2	14.8	2.9	20.8	18.5	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	8	62.5	33.7	*	75.0	37.3	*	75.0	41.1	*
Congestive Heart Failure.....	3	33.3	13.8	*	33.3	20.5	*	33.3	26.4	*
Pneumonia/Influenza.....	21	28.6	18.4	*	33.3	25.0	*	38.1	30.4	*
Chronic Obstructive Pulmonary Disease.....	10	20.0	7.1	*	20.0	11.7	*	20.0	15.9	*
Transient Cerebral Ischemia.....	5	0.0	1.8	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	20	30.0	18.6	*	30.0	25.3	*	35.0	29.8	*
Hip Fracture.....	11	9.1	5.5	*	9.1	10.3	*	18.2	13.8	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.0	*	0.0	5.6	*	0.0	7.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	16.7	4.8	*	16.7	9.1	*	33.3	12.1	*
Open Reduction of Hip Fracture.....	3	0.0	4.2	*	0.0	8.4	*	0.0	11.6	*
Prostatectomy.....	0									
Cholecystectomy.....	6	16.7	3.5	*	16.7	5.8	*	16.7	7.1	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Clovis Community Hospital Community Hospitals of Central California

2755 Herndon Avenue, Clovis, CA 93612 / (209) 323-4000
James D. Helzer - President and Chief Executive Officer
Norman Andrews - Vice President / Chief Operating Officer

January 14, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

This letter is written in response to your Administration's planned release of mortality data on Clovis Community Hospital, Clovis, California. We appreciate the opportunity to review and comment on this data prior to its release.

For all procedural and conditional categories the sample size is so small that by your own comment, we agree they are questionable as to their precision and interpretability.

When looking at all causes, it appears as though the observed may be statistically significant as an indicator of a difference from nationally expected mortality. Again, the sample size is misleading but some of our concerns are that the discharge diagnosis, which determines the category for statistical tracking, may not reflect the actual cause of death. The older a given patient, the greater the likelihood that there are other body systems that are wearing out consistent with the normal aging process. There is nothing in your report to indicate other system failure having caused or contributed collectively to the death of the patient. The average age at death of our sample population is 75.39. We can find nothing to indicate that age was taken into account as a factor in calculating the mortality rate. Another concern would be patient's who may have had code status' that minimized or precluded medical intervention. This would be particularly true with a sample population that was older, with a higher incidence of chronic and/or multiple co-morbid conditions.

It is our concern that there are some doubts as to the relevant significance of the HCFA statistical data. However, we do appreciate the importance of reviewing patient death records. The Medical Staff at Clovis Community Hospital does review all death records for opportunities to improve patient care. This is only one element of our on-going quality assurance efforts that we use in striving to provide the highest possible quality of care available in this area.

Thank you for your attention to our comments. Please do not hesitate to contact us if you need additional information or clarification.

Sincerely,

Norman J. Andrews
Vice President/Chief Operating Officer



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Facilities: Clovis Community Hospital / Fresno Community Hospital & Medical Center / Sierra Community Hospital / Fr...

COALINGA DISTRICT HOSPITAL

Washington Sunset Sts
Coalinga, CA 93210

Medicare Provider Number: 050397

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	85	10.6	11.6	3.8	20.0	16.9	5.0	21.2	20.9	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	32.1	*	0.0	35.1	*	0.0	39.3	*
Congestive Heart Failure.....	5	0.0	12.9	*	20.0	18.4	*	40.0	23.8	*
Pneumonia/Influenza.....	16	18.8	21.5	*	37.5	28.3	*	37.5	33.4	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	10.1	*	33.3	18.6	*	33.3	25.8	*
Transient Cerebral Ischemia.....	2	0.0	0.8	*	0.0	1.7	*	0.0	2.6	*
Stroke.....	2	50.0	23.5	*	50.0	30.9	*	50.0	35.8	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.5	*	0.0	2.1	*	0.0	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 26
Ownership/Control..... District/Authority

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 12
Licensed Practical Nurses..... 4

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

COALINGA DISTRICT HOSPITAL

Medicare Provider Number: 050397

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	72	18.1	17.0	5.7	19.4	23.4	6.0	25.0	28.3	6.0
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	40.6	*	50.0	44.2	*	50.0	49.2	*
Congestive Heart Failure.....	6	50.0	29.7	*	50.0	41.5	*	50.0	48.9	*
Pneumonia/Influenza.....	19	21.1	19.5	*	21.1	26.8	*	31.6	32.3	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	37.7	*	50.0	55.6	*	50.0	64.0	*
Transient Cerebral Ischemia.....	1	0.0	1.5	*	0.0	2.7	*	0.0	4.0	*
Stroke.....	4	25.0	30.7	*	50.0	38.8	*	50.0	43.9	*
Hip Fracture.....	0									
Sepsis.....	2	100.0	50.6	*	100.0	56.5	*	100.0	62.7	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.3	*	0.0	2.4	*	0.0	3.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	91	9.9	13.6	4.8	17.6	19.3	4.8	20.9	24.1	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	58.0	*	50.0	61.8	*	50.0	64.1	*
Congestive Heart Failure.....	4	25.0	23.0	*	25.0	34.8	*	25.0	42.4	*
Pneumonia/Influenza.....	15	6.7	19.5	*	20.0	26.4	*	20.0	31.8	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	11.4	*	0.0	19.6	*	0.0	25.8	*
Transient Cerebral Ischemia.....	3	33.3	1.8	*	33.3	4.1	*	33.3	6.7	*
Stroke.....	3	33.3	27.5	*	66.7	38.1	*	66.7	44.2	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	34.0	*	0.0	43.0	*	100.0	50.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COAST PLAZA MEDICAL CENTER

13100 S Studebaker Rd

Norwalk, CA 90650

Medicare Provider Number: 050219

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	500	11.0	9.8	1.6	16.0	14.8	1.9	18.0	18.4	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	26.9	*	33.3	30.2	*	33.3	33.3	*
Congestive Heart Failure.....	26	11.5	15.2	*	19.2	23.4	*	23.1	30.1	*
Pneumonia/Influenza.....	13	30.8	19.3	*	30.8	25.9	*	30.8	30.3	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	7.0	*	36.4	12.7	*	36.4	17.7	*
Transient Cerebral Ischemia.....	5	0.0	1.2	*	0.0	2.6	*	0.0	4.1	*
Stroke.....	17	47.1	31.2	*	58.8	39.1	*	70.6	44.0	*
Hip Fracture.....	10	0.0	9.5	*	0.0	17.9	*	0.0	23.0	*
Sepsis.....	3	66.7	32.6	*	66.7	36.8	*	66.7	41.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.8	*	0.0	6.4	*	0.0	8.9	*
Carotid Endarterectomy.....	3	0.0	2.2	*	0.0	3.9	*	0.0	6.0	*
Hip Replacement/Reconstruction.....	15	0.0	4.2	*	0.0	8.4	*	0.0	11.1	*
Open Reduction of Hip Fracture.....	2	0.0	7.5	*	0.0	13.9	*	0.0	18.2	*
Prostatectomy.....	13	7.7	0.8	*	7.7	2.0	*	7.7	3.3	*
Cholecystectomy.....	11	0.0	1.6	*	0.0	2.9	*	9.1	4.0	*
Hysterectomy.....	8	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 82
 Occupancy Rate..... 38
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 40
 Percent of Physicians Board Certified Specialists..... 73
 Medical Residents/Interns..... 0
 Registered Nurses..... 57
 Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

COAST PLAZA MEDICAL CENTER

Medicare Provider Number: 050219

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	460	15.0	11.6	2.9	19.3	16.9	2.8	23.7	20.8	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	31.4	*	33.3	34.2	*	33.3	37.6	*
Congestive Heart Failure.....	19	26.3	18.8	*	31.6	28.0	*	31.6	34.9	*
Pneumonia/Influenza.....	25	44.0	18.5	*	48.0	24.8	*	52.0	29.9	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	9.2	*	12.5	16.1	*	25.0	22.2	*
Transient Cerebral Ischemia.....	8	0.0	2.2	*	0.0	4.9	*	12.5	7.7	*
Stroke.....	11	45.5	24.4	*	45.5	32.4	*	54.5	37.6	*
Hip Fracture.....	7	14.3	8.8	*	28.6	14.6	*	28.6	18.2	*
Sepsis.....	10	40.0	23.4	*	40.0	28.1	*	50.0	32.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	20.0	*	33.3	24.0	*	33.3	28.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	15	0.0	0.6	*	0.0	1.1	*	0.0	1.5	*
Open Reduction of Hip Fracture.....	4	0.0	10.1	*	25.0	17.2	*	25.0	21.1	*
Prostatectomy.....	14	14.3	1.0	*	14.3	2.6	*	14.3	4.2	*
Cholecystectomy.....	10	0.0	2.7	*	0.0	5.3	*	10.0	7.8	*
Hysterectomy.....	13	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	598	12.0	10.6	2.3	17.7	16.2	2.3	21.4	20.4	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	13	23.1	23.5	*	30.8	26.8	*	30.8	30.1	*
Congestive Heart Failure.....	31	9.7	15.7	*	19.4	24.1	*	22.6	31.0	*
Pneumonia/Influenza.....	26	26.9	20.4	*	34.6	27.5	*	34.6	32.9	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	11.1	*	13.3	19.8	*	20.0	26.8	*
Transient Cerebral Ischemia.....	8	12.5	3.6	*	12.5	8.7	*	12.5	13.9	*
Stroke.....	16	12.5	17.6	*	18.8	23.8	*	25.0	28.0	*
Hip Fracture.....	9	11.1	6.5	*	11.1	11.6	*	33.3	15.0	*
Sepsis.....	10	50.0	35.2	*	60.0	46.0	*	80.0	52.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.1	*	0.0	6.4	*	0.0	9.6	*
Carotid Endarterectomy.....	5	0.0	1.8	*	20.0	3.2	*	20.0	4.7	*
Hip Replacement/Reconstruction.....	13	0.0	1.7	*	7.7	3.1	*	15.4	4.1	*
Open Reduction of Hip Fracture.....	4	0.0	5.6	*	0.0	10.6	*	25.0	13.9	*
Prostatectomy.....	22	0.0	1.8	*	4.5	4.4	*	4.5	7.1	*
Cholecystectomy.....	6	0.0	1.6	*	0.0	2.6	*	0.0	3.3	*
Hysterectomy.....	12	8.3	0.9	*	8.3	2.0	*	8.3	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COASTAL COMMUNITIES HOSPITAL

2701 S Bristol St
Santa Ana, CA 92704

Medicare Provider Number: 050535

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	502	13.9	11.9	1.9	20.9	17.6	2.4	23.7	21.7	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	10	50.0	30.3	*	50.0	34.4	*	50.0	38.1	*
Congestive Heart Failure.....	27	18.5	16.1	*	29.6	25.1	*	33.3	32.3	*
Pneumonia/Influenza.....	45	15.6	15.5	*	24.4	21.0	*	26.7	25.4	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	7.9	*	27.3	14.3	*	27.3	19.9	*
Transient Cerebral Ischemia.....	5	0.0	1.6	*	0.0	3.7	*	0.0	6.0	*
Stroke.....	23	21.7	20.6	*	21.7	27.9	*	30.4	32.4	*
Hip Fracture.....	14	0.0	8.1	*	0.0	14.1	*	7.1	17.6	*
Sepsis.....	8	25.0	25.4	*	37.5	33.2	*	37.5	38.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	33.3	3.1	*	33.3	6.7	*	33.3	9.7	*
Carotid Endarterectomy.....	1	0.0	1.2	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	2	0.0	4.7	*	0.0	8.4	*	0.0	10.8	*
Open Reduction of Hip Fracture.....	9	0.0	6.5	*	0.0	11.5	*	0.0	14.5	*
Prostatectomy.....	19	10.5	1.3	*	10.5	3.3	*	10.5	5.6	*
Cholecystectomy.....	8	0.0	4.0	*	0.0	5.9	*	0.0	6.8	*
Hysterectomy.....	4	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 169
Occupancy Rate..... 25
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 116
Percent of Physicians Board Certified Specialists..... 84
Medical Residents/Interns..... 0
Registered Nurses..... 96
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COASTAL COMMUNITIES HOSPITAL

Medicare Provider Number: 050535

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	506	17.0	12.7	2.2	22.9	18.9	2.6	27.7	23.3	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	12	50.0	34.7	*	50.0	40.1	*	50.0	44.5	*
Congestive Heart Failure.....	34	17.6	16.1	*	29.4	24.8	*	32.4	31.9	*
Pneumonia/Influenza.....	34	29.4	16.6	*	32.4	23.0	*	35.3	27.6	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	9.0	*	11.1	15.5	*	22.2	20.8	*
Transient Cerebral Ischemia.....	7	0.0	2.4	*	0.0	5.5	*	0.0	8.7	*
Stroke.....	12	25.0	15.1	*	25.0	22.1	*	33.3	26.7	*
Hip Fracture.....	9	0.0	6.3	*	0.0	11.4	*	11.1	14.5	*
Sepsis.....	25	40.0	29.8	*	52.0	39.1	*	60.0	45.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.7	*	0.0	2.8	*	0.0	4.1	*
Carotid Endarterectomy.....	3	0.0	1.1	*	33.3	2.1	*	33.3	3.0	*
Hip Replacement/Reconstruction.....	6	16.7	4.6	*	16.7	9.7	*	16.7	13.9	*
Open Reduction of Hip Fracture.....	2	0.0	5.5	*	0.0	10.0	*	0.0	12.6	*
Prostatectomy.....	16	0.0	0.4	*	6.3	1.0	*	6.3	1.7	*
Cholecystectomy.....	9	11.1	3.6	*	11.1	6.9	*	22.2	9.2	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	618	12.0	10.6	1.7	18.8	16.0	2.8	22.2	20.1	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	13	38.5	28.9	*	38.5	31.9	*	46.2	35.3	*
Congestive Heart Failure.....	35	8.6	15.7	*	20.0	24.1	*	22.9	31.0	*
Pneumonia/Influenza.....	43	18.6	14.4	*	27.9	20.5	*	27.9	25.3	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	6.6	*	6.7	12.1	*	6.7	16.7	*
Transient Cerebral Ischemia.....	6	0.0	1.7	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	22	31.8	20.9	*	36.4	29.6	*	50.0	34.9	*
Hip Fracture.....	9	0.0	4.2	*	11.1	8.3	*	22.2	11.3	*
Sepsis.....	13	30.8	29.6	*	53.8	40.2	*	61.5	48.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	3.5	*	14.3	6.3	*	28.6	8.6	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	7	0.0	1.9	*	0.0	4.0	*	0.0	5.8	*
Open Reduction of Hip Fracture.....	4	0.0	4.0	*	0.0	7.8	*	25.0	10.7	*
Prostatectomy.....	28	0.0	0.7	*	3.6	1.9	*	3.6	3.4	*
Cholecystectomy.....	13	0.0	2.6	*	15.4	4.6	*	23.1	5.8	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COLLEGE HOSPITAL COSTA MESA

301 Victoria St
Costa Mesa, CA 92627

Medicare Provider Number: 050543

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	338	12.4	12.5	2.3	18.0	17.9	2.6	21.6	21.9	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	24.8	*	42.9	27.8	*	42.9	31.1	*
Congestive Heart Failure.....	11	27.3	19.1	*	27.3	29.6	*	36.4	37.6	*
Pneumonia/Influenza.....	35	11.4	17.4	*	20.0	23.9	*	22.9	28.9	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	22.2	*	25.0	32.1	*	25.0	40.0	*
Transient Cerebral Ischemia.....	6	0.0	2.0	*	0.0	4.5	*	0.0	7.3	*
Stroke.....	11	45.5	21.7	*	54.5	28.1	*	54.5	32.9	*
Hip Fracture.....	7	0.0	4.5	*	0.0	7.5	*	0.0	9.6	*
Sepsis.....	4	0.0	29.1	*	25.0	35.4	*	50.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	5.0	*	0.0	9.1	*	0.0	12.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	3	0.0	4.8	*	0.0	8.6	*	0.0	11.0	*
Prostatectomy.....	6	0.0	2.3	*	16.7	6.1	*	16.7	10.5	*
Cholecystectomy.....	3	0.0	1.5	*	0.0	2.8	*	0.0	3.9	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 99
Occupancy Rate..... 40
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 71
Percent of Physicians Board Certified Specialists..... 63
Medical Residents/Interns..... 0
Registered Nurses..... 56
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COLLEGE HOSPITAL COSTA MESA

Medicare Provider Number: 050543

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	307	18.6	14.5	2.8	25.1	21.5	2.9	27.4	26.3	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	12	58.3	28.3	*	58.3	33.8	*	58.3	37.9	*
Congestive Heart Failure.....	26	26.9	18.9	*	30.8	27.1	*	34.6	34.2	*
Pneumonia/Influenza.....	21	23.8	20.5	*	23.8	27.7	*	28.6	33.1	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	7.6	*	25.0	12.7	*	25.0	16.5	*
Transient Cerebral Ischemia.....	1	0.0	2.7	*	0.0	5.5	*	0.0	8.5	*
Stroke.....	11	27.3	22.4	*	45.5	30.4	*	45.5	35.4	*
Hip Fracture.....	12	0.0	8.0	*	8.3	15.1	*	8.3	19.9	*
Sepsis.....	6	33.3	20.7	*	33.3	25.8	*	33.3	30.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.6	*	0.0	5.1	*	0.0	8.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	5.2	*	20.0	10.2	*	20.0	13.7	*
Open Reduction of Hip Fracture.....	7	0.0	6.3	*	0.0	12.4	*	0.0	16.8	*
Prostatectomy.....	7	0.0	1.9	*	14.3	5.2	*	14.3	9.1	*
Cholecystectomy.....	3	0.0	1.5	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	370	18.1	14.7	2.5	25.1	21.1	2.9	30.5	25.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	9	44.4	34.4	*	44.4	37.4	*	55.6	40.6	*
Congestive Heart Failure.....	27	22.2	20.5	*	33.3	28.6	*	33.3	35.6	*
Pneumonia/Influenza.....	16	18.8	19.9	*	18.8	27.0	*	31.3	32.4	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	9.7	*	33.3	14.8	*	33.3	18.9	*
Transient Cerebral Ischemia.....	4	0.0	2.5	*	0.0	5.2	*	0.0	8.3	*
Stroke.....	16	31.3	29.1	*	62.5	39.1	*	62.5	44.6	*
Hip Fracture.....	12	8.3	8.9	*	16.7	15.8	*	25.0	20.0	*
Sepsis.....	9	22.2	18.4	*	22.2	24.8	*	22.2	29.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	7.4	*	0.0	12.3	*	0.0	16.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	10.1	*	33.3	18.0	*	33.3	22.3	*
Open Reduction of Hip Fracture.....	7	14.3	8.6	*	14.3	16.4	*	28.6	21.6	*
Prostatectomy.....	7	0.0	1.2	*	0.0	3.1	*	0.0	5.3	*
Cholecystectomy.....	2	0.0	4.0	*	0.0	6.2	*	0.0	7.0	*
Hysterectomy.....	3	0.0	0.9	*	0.0	1.8	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COLUSA COMMUNITY HOSPITAL

199 E Webster Street
Colusa, CA 95932

Medicare Provider Number: 050434

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	279	12.5	10.9	2.1	17.2	16.3	2.4	20.8	20.4	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	12	41.7	35.8	*	50.0	38.9	*	50.0	43.1	*
Congestive Heart Failure.....	17	23.5	14.6	*	23.5	22.6	*	23.5	29.2	*
Pneumonia/Influenza.....	15	13.3	16.3	*	20.0	22.3	*	26.7	26.7	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	8.9	*	0.0	16.0	*	8.3	21.9	*
Transient Cerebral Ischemia.....	6	0.0	1.9	*	0.0	4.1	*	0.0	6.5	*
Stroke.....	6	16.7	18.5	*	16.7	25.1	*	16.7	29.7	*
Hip Fracture.....	8	12.5	5.3	*	12.5	9.9	*	12.5	13.3	*
Sepsis.....	1	100.0	54.3	*	100.0	71.4	*	100.0	82.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	9.3	*	25.0	12.5	*	25.0	15.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.5	*	0.0	8.4	*	50.0	11.5	*
Open Reduction of Hip Fracture.....	5	0.0	3.9	*	0.0	7.2	*	0.0	9.6	*
Prostatectomy.....	0									
Cholecystectomy.....	3	33.3	1.7	*	33.3	2.7	*	33.3	3.5	*
Hysterectomy.....	7	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 36
Occupancy Rate..... 36
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 12
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 0
Registered Nurses..... 27
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COLUSA COMMUNITY HOSPITAL

Medicare Provider Number: 050434

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	245	8.6	11.4	2.7	18.4	17.3	2.7	23.7	21.9	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	37.2	*	42.9	40.6	*	42.9	44.6	*
Congestive Heart Failure.....	19	5.3	19.6	*	10.5	29.1	*	26.3	36.3	*
Pneumonia/Influenza.....	12	16.7	26.8	*	25.0	35.4	*	25.0	41.0	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	9.1	*	0.0	16.0	*	14.3	21.5	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	3.1	*	0.0	4.6	*
Stroke.....	10	10.0	18.6	*	60.0	24.7	*	60.0	29.2	*
Hip Fracture.....	17	5.9	6.9	*	11.8	12.1	*	23.5	15.3	*
Sepsis.....	1	0.0	37.7	*	0.0	48.9	*	0.0	54.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.1	*	0.0	5.9	*	0.0	8.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	20.0	7.5	*	20.0	13.5	*	20.0	16.9	*
Open Reduction of Hip Fracture.....	10	0.0	5.7	*	10.0	10.7	*	30.0	14.0	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.3	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	267	9.7	9.4	2.5	17.2	13.8	2.8	20.2	17.6	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	8	25.0	26.1	*	25.0	29.2	*	25.0	32.9	*
Congestive Heart Failure.....	13	23.1	18.9	*	46.2	28.0	*	46.2	34.8	*
Pneumonia/Influenza.....	17	11.8	20.6	*	29.4	26.8	*	29.4	31.8	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	4.4	*	0.0	8.4	*	0.0	12.1	*
Transient Cerebral Ischemia.....	4	0.0	1.7	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	15	20.0	25.8	*	46.7	32.1	*	46.7	37.1	*
Hip Fracture.....	3	0.0	4.0	*	0.0	7.6	*	0.0	10.2	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.9	*	0.0	4.5	*	0.0	7.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	0.8	*	0.0	1.6	*	0.0	2.2	*
Open Reduction of Hip Fracture.....	2	0.0	4.6	*	0.0	9.5	*	0.0	13.0	*
Prostatectomy.....	4	0.0	1.1	*	0.0	3.0	*	0.0	5.3	*
Cholecystectomy.....	2	0.0	2.9	*	0.0	5.1	*	50.0	6.2	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COMM MEMORIAL HOSPITAL SAN BUENAVENTURA

Loma Vista at Brent Street
Ventura, CA 93003

Medicare Provider Number: 050394

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,377	8.8	8.2	0.6	13.9	12.4	1.0	17.3	15.7	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	103	25.2	27.5	6.1	32.0	31.1	5.7	35.0	34.6	4.7
Congestive Heart Failure.....	87	9.2	13.7	5.1	14.9	21.6	7.7	19.5	28.2	8.3
Pneumonia/Influenza.....	106	17.9	14.6	6.6	23.6	20.1	6.6	28.3	24.5	7.9
Chronic Obstructive Pulmonary Disease.....	22	18.2	8.7	*	22.7	14.5	*	31.8	19.5	*
Transient Cerebral Ischemia.....	42	4.8	2.2	*	7.1	5.2	*	14.3	8.3	*
Stroke.....	112	17.9	21.0	4.1	30.4	27.1	4.5	36.6	31.6	4.9
Hip Fracture.....	59	3.4	6.4	4.3	10.2	11.8	4.6	15.3	15.5	4.8
Sepsis.....	28	25.0	26.9	*	32.1	35.1	*	35.7	41.9	*
PROCEDURES:										
Angioplasty.....	14	0.0	4.7	*	0.0	5.9	*	0.0	7.3	*
Coronary Artery Bypass Graft.....	46	2.2	5.9	*	6.5	7.9	*	6.5	9.2	*
Initial Pacemaker Insertion.....	27	3.7	3.9	*	7.4	7.2	*	14.8	10.5	*
Carotid Endarterectomy.....	30	3.3	1.4	*	3.3	2.6	*	3.3	3.9	*
Hip Replacement/Reconstruction.....	53	0.0	2.4	3.0	1.9	4.7	3.6	3.8	6.5	4.1
Open Reduction of Hip Fracture.....	31	0.0	6.0	*	12.9	11.5	*	16.1	15.3	*
Prostatectomy.....	118	0.0	0.4	0.7	0.8	1.0	1.0	1.7	1.8	1.6
Cholecystectomy.....	54	0.0	2.4	3.3	3.7	4.3	2.8	3.7	5.6	3.5
Hysterectomy.....	30	0.0	2.1	*	0.0	2.9	*	0.0	3.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 230
Occupancy Rate..... 69
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 199
Percent of Physicians Board Certified Specialists..... 82
Medical Residents/Interns..... 0
Registered Nurses..... 207
Licensed Practical Nurses..... 35

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COMM MEMORIAL HOSPITAL SAN BUENAVENTURA

Medicare Provider Number: 050394

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,306	9.0	7.8	0.6	13.9	12.1	0.7	18.0	15.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	74	21.6	28.0	6.5	25.7	31.3	6.1	32.4	34.8	5.7
Congestive Heart Failure.....	68	13.2	14.6	5.3	22.1	22.3	6.7	29.4	28.7	5.7
Pneumonia/Influenza.....	66	19.7	14.7	5.7	25.8	20.2	6.2	31.8	24.6	7.8
Chronic Obstructive Pulmonary Disease.....	23	17.4	7.7	*	30.4	12.8	*	39.1	17.4	*
Transient Cerebral Ischemia.....	42	2.4	2.1	*	14.3	4.7	*	14.3	7.3	*
Stroke.....	96	21.9	21.9	4.3	29.2	28.3	5.4	39.6	32.9	6.8
Hip Fracture.....	80	6.3	6.4	3.2	10.0	11.7	3.9	15.0	15.3	4.1
Sepsis.....	19	26.3	26.0	*	31.6	34.8	*	36.8	41.8	*
PROCEDURES:										
Angioplasty.....	14	7.1	6.3	*	7.1	7.0	*	7.1	8.0	*
Coronary Artery Bypass Graft.....	19	15.8	5.7	*	15.8	8.0	*	15.8	9.7	*
Initial Pacemaker Insertion.....	22	0.0	3.2	*	0.0	5.2	*	4.5	7.4	*
Carotid Endarterectomy.....	30	13.3	1.3	*	23.3	2.5	*	23.3	3.7	*
Hip Replacement/Reconstruction.....	63	1.6	3.5	3.1	4.8	6.8	4.1	6.3	9.0	4.4
Open Reduction of Hip Fracture.....	34	5.9	6.0	*	11.8	11.4	*	14.7	15.0	*
Prostatectomy.....	102	0.0	0.5	1.3	0.0	1.2	2.3	2.9	2.1	1.8
Cholecystectomy.....	56	0.0	2.0	2.4	3.6	4.0	2.6	7.1	5.6	3.2
Hysterectomy.....	45	2.2	0.4	*	2.2	0.8	*	4.4	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,093	9.4	8.6	0.8	14.5	13.1	1.2	18.1	16.7	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	92	28.3	27.2	4.8	31.5	30.3	5.3	31.5	33.7	5.4
Congestive Heart Failure.....	62	21.0	15.1	8.9	27.4	22.6	8.8	32.3	29.0	7.7
Pneumonia/Influenza.....	68	13.2	16.1	7.9	17.6	21.9	8.0	25.0	26.6	6.4
Chronic Obstructive Pulmonary Disease.....	24	20.8	9.7	*	37.5	16.4	*	45.8	22.0	*
Transient Cerebral Ischemia.....	32	0.0	1.9	*	6.3	4.2	*	9.4	6.6	*
Stroke.....	97	16.5	21.8	8.0	26.8	28.5	7.3	30.9	33.2	6.1
Hip Fracture.....	62	4.8	6.6	4.5	9.7	12.3	4.9	16.1	16.1	4.7
Sepsis.....	21	23.8	30.6	*	33.3	38.0	*	33.3	44.1	*
PROCEDURES:										
Angioplasty.....	27	7.4	4.9	*	11.1	5.9	*	11.1	7.0	*
Coronary Artery Bypass Graft.....	22	4.5	7.6	*	4.5	9.7	*	4.5	10.9	*
Initial Pacemaker Insertion.....	25	12.0	3.1	*	12.0	5.8	*	12.0	8.3	*
Carotid Endarterectomy.....	37	10.8	1.4	*	13.5	2.7	*	13.5	4.0	*
Hip Replacement/Reconstruction.....	67	1.5	3.4	2.8	4.5	6.2	4.5	4.5	8.3	5.3
Open Reduction of Hip Fracture.....	25	8.0	6.4	*	12.0	12.6	*	20.0	16.9	*
Prostatectomy.....	89	0.0	0.6	1.3	3.4	1.5	1.6	5.6	2.6	2.4
Cholecystectomy.....	52	7.7	4.0	4.4	7.7	6.1	3.6	7.7	7.6	3.8
Hysterectomy.....	13	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Community Memorial Hospital of San Buenaventura

*A Regional Hospital and Health Center
Loma Vista at Brent • Ventura, California 93003 • (805) 648-7811*

Medicare Provider No.: 05-0394

**RESPONSE TO
MEDICARE HOSPITAL MORTALITY RATES
AT COMMUNITY MEMORIAL HOSPITAL.**

Community Memorial Hospital appreciates the opportunity to respond to the reported Medicare Mortality Rates published by Health Care Financing Administration (HCFA). We applaud HCFA's attempt to better inform the public about the quality of health care being delivered in our nation's hospitals. Unfortunately, we believe that the usefulness of HCFA's mortality study is limited due to an inability to draw cause and effect conclusions. The HCFA mortality model looks at a random admission to the hospital and subsequent mortality within 30, 90, and 180 days after admission. We believe that the model does not adequately account for the condition of the patient before admission and after hospitalization, nor does it account for the availability of post-hospital resources available in the community. By presenting the information as it is being published, the public may draw the inappropriate conclusion that hospitals are either "good" or "bad" if their observed mortality rate varies significantly from the predicted rate.

Again, we believe that the model used by HCFA does not support conclusions regarding a cause and effect relationship between the hospital admission and subsequent patient mortality. It may, however, be useful to examine potential linkage between patient mortality and the health care system that existed in the community at the time the patient was discharged from the hospital. In other words, it may be appropriate to draw some conclusions about the relationship between patient mortality and, not just the episode of hospital care, but rather the entire system of medical care available to the patient at that time, i.e., pre- and post-hospital medical care, home health care, skilled nursing facility care, etc.

Community Memorial Hospital has an overriding concern for the quality of care delivered in its facilities by its medical staff. We have an active, comprehensive program in place to review, evaluate, and, if necessary, correct identified areas of patient care. We strongly believe that our quality assurance system is effective in monitoring and assuring that quality of care prevails for every patient seen at Community Memorial Hospital.

Response to Medicare Mortality Rates at
Community Memorial Hospital

Page 2

Current quality assurance activities at Community Memorial involve review by hospital and medical staff of a variety of measures and indices. These include hospital-acquired infections, surgical wound infections, transfusion reactions, newborn mortality, anesthesia mortality, medication errors, maternal mortality, radiology retakes, patient falls, myocardial infarction mortality rate both for patients under and over 65, open heart surgery mortality rate for both emergency and elective cases, angioplasty mortality, normal appendectomies, stillborns, and C-section rates. In addition, patient satisfaction indices are reviewed regularly and ad hoc studies are performed as required. Chart reviews are routinely performed based on review of the above indices. As needed, external audits may be requested to review particular situations.

External audits have, in the past, resulted in various actions being taken by the hospital including changes in protocols. Because of our ongoing quality assurance surveillance system, internal and external audits are performed in a very timely fashion which allows for timely actions to be taken, as required. Thus, for example, in 1988, which appears, according to the Medicare data, to have produced a higher than expected overall mortality rate at Community Memorial, numerous quality assurance studies were performed, both ongoing and ad hoc.

Of interest here is the fact that the quality assurance system highlighted potential problems in specific clinical areas, one of which warranted an external audit which was subsequently performed. This audit resulted in changes being made in the particular clinical area and, as a result, in-hospital mortality rates in that clinical area declined markedly in the following year. In fact, the Medicare mortality report shows that the mortality rate across all causes for fiscal year 1989 was significantly better than in fiscal year 1988, which may be directly attributable to our comprehensive quality assurance program.

COMMUNITY HOSPITAL

3325 Chanate Rd
Santa Rosa, CA 95404

Medicare Provider Number: 050291

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,031	10.7	9.9	1.2	15.6	14.8	1.3	19.8	18.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	27	22.2	28.4	*	29.6	31.8	*	29.6	35.4	*
Congestive Heart Failure.....	54	11.1	15.0	7.9	20.4	23.5	8.3	29.6	30.3	6.4
Pneumonia/Influenza.....	67	11.9	13.9	5.2	14.9	19.1	6.6	19.4	23.4	7.6
Chronic Obstructive Pulmonary Disease.....	33	3.0	6.3	*	12.1	11.8	*	12.1	16.4	*
Transient Cerebral Ischemia.....	13	0.0	1.6	*	0.0	3.5	*	7.7	5.7	*
Stroke.....	34	23.5	23.3	*	23.5	29.0	*	29.4	33.5	*
Hip Fracture.....	27	11.1	7.3	*	18.5	12.7	*	25.9	16.2	*
Sepsis.....	24	37.5	25.4	*	45.8	32.4	*	50.0	38.4	*
PROCEDURES:										
Angioplasty.....	3	66.7	11.2	*	66.7	12.8	*	66.7	15.0	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	5.9	*	0.0	11.3	*	0.0	15.5	*
Carotid Endarterectomy.....	7	0.0	1.4	*	14.3	2.6	*	14.3	3.9	*
Hip Replacement/Reconstruction.....	10	0.0	4.8	*	0.0	8.8	*	0.0	11.5	*
Open Reduction of Hip Fracture.....	16	12.5	6.3	*	18.8	11.4	*	25.0	14.7	*
Prostatectomy.....	4	25.0	0.7	*	25.0	1.7	*	25.0	2.8	*
Cholecystectomy.....	2	50.0	2.2	*	50.0	3.7	*	50.0	4.6	*
Hysterectomy.....	4	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	145	Burn Unit.....	No
Occupancy Rate.....	77	Cardiac Intensive Care.....	Yes
Ownership/Control.....	Local Government	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	177	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	72	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	32	Other Intensive Care.....	No
Registered Nurses.....	131	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	28	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL
Medicare Provider Number: 050291

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	971	10.9	9.9	1.3	16.0	14.6	1.7	19.8	18.4	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	38	31.6	23.9	*	31.6	27.2	*	31.6	30.9	*
Congestive Heart Failure.....	58	17.2	15.6	5.5	22.4	23.9	5.7	31.0	30.8	6.4
Pneumonia/Influenza.....	48	12.5	13.3	*	18.8	18.1	*	25.0	22.1	*
Chronic Obstructive Pulmonary Disease.....	17	5.9	6.2	*	17.6	11.2	*	29.4	15.4	*
Transient Cerebral Ischemia.....	4	0.0	1.7	*	0.0	4.0	*	0.0	6.7	*
Stroke.....	44	27.3	32.7	*	31.8	38.2	*	34.1	42.8	*
Hip Fracture.....	20	0.0	5.2	*	0.0	9.4	*	0.0	12.1	*
Sepsis.....	7	0.0	23.5	*	14.3	30.2	*	28.6	35.8	*
PROCEDURES:										
Angioplasty.....	2	100.0	13.9	*	100.0	15.0	*	100.0	16.4	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	1.4	*	0.0	2.9	*	0.0	4.4	*
Carotid Endarterectomy.....	8	0.0	1.2	*	0.0	2.2	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	11	0.0	4.8	*	0.0	8.8	*	0.0	11.3	*
Open Reduction of Hip Fracture.....	6	0.0	3.7	*	0.0	7.3	*	0.0	10.0	*
Prostatectomy.....	11	9.1	0.9	*	9.1	2.1	*	18.2	3.3	*
Cholecystectomy.....	15	6.7	2.2	*	6.7	4.0	*	6.7	5.2	*
Hysterectomy.....	8	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	934	11.8	10.3	1.3	16.9	15.4	1.6	20.9	19.5	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	38	28.9	25.9	*	34.2	29.2	*	39.5	32.6	*
Congestive Heart Failure.....	37	13.5	15.0	*	21.6	22.7	*	29.7	29.2	*
Pneumonia/Influenza.....	36	19.4	17.5	*	22.2	24.5	*	27.8	30.1	*
Chronic Obstructive Pulmonary Disease.....	24	12.5	8.4	*	20.8	14.8	*	20.8	20.0	*
Transient Cerebral Ischemia.....	17	0.0	2.2	*	0.0	4.8	*	0.0	7.6	*
Stroke.....	39	23.1	37.6	*	33.3	43.8	*	35.9	48.6	*
Hip Fracture.....	19	10.5	6.0	*	26.3	11.0	*	26.3	14.3	*
Sepsis.....	11	27.3	28.4	*	54.5	38.4	*	63.6	44.5	*
PROCEDURES:										
Angioplasty.....	9	22.2	7.7	*	22.2	8.8	*	22.2	10.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	2.8	*	7.7	5.6	*	7.7	8.0	*
Carotid Endarterectomy.....	17	0.0	1.7	*	5.9	3.3	*	5.9	4.7	*
Hip Replacement/Reconstruction.....	10	10.0	2.8	*	10.0	5.3	*	10.0	7.0	*
Open Reduction of Hip Fracture.....	11	9.1	6.0	*	18.2	11.3	*	18.2	15.0	*
Prostatectomy.....	8	0.0	1.5	*	0.0	3.8	*	12.5	6.5	*
Cholecystectomy.....	14	7.1	2.2	*	7.1	4.1	*	7.1	5.5	*
Hysterectomy.....	11	0.0	1.0	*	0.0	2.3	*	0.0	3.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COMMUNITY HOSPITAL

In Affiliation with:
University of California
School of Medicine

January 15, 1991

Medicare Provider 050291

Dear Health Care Consumer:

On behalf of the staff at Community Hospital, I appreciate the opportunity to comment on the release of Health Care Financing Administration (HCFA) hospital specific mortality data for Fiscal years 1987, 1988 and 1989. Prior to this response, the staff has reviewed the patient data and concurs with the hospital specific accuracy. We feel that being within the predicted mortality range for the categories cited reflects Community Hospital's commitment to providing the highest possible quality of care to our patients.

Community Hospital is a 145 bed medical teaching complex with a 500 member medical staff, as well as a nationally recognized Family Practice Residency Program affiliated with the University of California, San Francisco. We offer a wide range of both inpatient and outpatient services and serve as a major referral center not only for Sonoma County's outlying areas, but for the two rural counties to the north, Lake and Mendocino as well. Referrals and services at Community Hospital are in the areas of major medical and surgical cases, trauma, dialysis, pulmonary rehabilitation, pediatrics, obstetrics and neonatology. As the only hospital north of San Francisco to have in-house magnetic resonance imaging as well as the most sophisticated CAT Scan, we are able to afford our patients state-of-the-art diagnostic imaging.

The Hospital's dedication to providing high quality medical care begins even before the patient enters the Hospital. Preadmission screening and teaching evaluate the level of services needed and begin preparation for the patient and family needs after discharge.

The ongoing quality monitoring program utilized by the Medical Staff assures that all mortalities, readmissions, complications and high risk procedures are reviewed and monitored.

Additionally, Community Hospital is working closely with the Joint Commission on Accreditation of Healthcare Organizations as one of 450 hospitals nationwide to participate in a "beta phase" testing of indicators which have been designed to support hospital efforts to assess and improve the quality of patient care provided.

3325 CHANATE ROAD
SANTA ROSA, CALIFORNIA 95404
TELEPHONE: (707) 576-4000

LARRY E. HOOD
Administrator

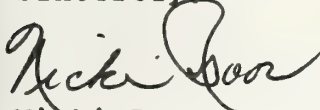
FRANK D. DORNFEST, M.D.
Medical Director
Director Family Practice Program



Previous review of 1987 and 1988 data as well as current review of 1989 data clearly correlates with Community Hospital's Medical Staff's commitment to honoring either patient wishes or, if patients are unable to speak for themselves, family wishes. Frequently, mortalities occurred in patients who had been fully informed of their prognosis and who had communicated to their physician their wishes to refuse heroic life saving or life prolonging measures. Community Hospital maintains an active Ethics Committee that is available to meet at the request of any individuals involved in a case i.e. patient, patient representative, physician or nursing staff. This committee does not of its self render determinations but rather offers guidance and opinion.

In summary, data submitted by HCFA has been carefully considered and as one of many indicators of quality care demonstrates that our patient population falls well below the expected mortality range. We feel that this data supports and reflects the staff's commitment to providing high quality health care services.

Sincerely,



Nicki Poor
Interim Administrator

NP:ca

RM9183

COMMUNITY HOSPITAL AT HUNTINGTON PARK

2623 E Slausen Ave
Huntington Park, CA 90255

Medicare Provider Number: 050091

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	290	5.5	7.9	2.3	9.0	12.3	2.9	11.7	15.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	24.0	*	12.5	27.3	*	12.5	30.9	*
Congestive Heart Failure.....	13	7.7	15.7	*	23.1	25.4	*	23.1	32.6	*
Pneumonia/Influenza.....	16	0.0	14.1	*	0.0	19.3	*	6.3	23.4	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	3.7	*	50.0	7.6	*	50.0	11.3	*
Transient Cerebral Ischemia.....	10	0.0	1.6	*	0.0	3.7	*	10.0	6.0	*
Stroke.....	4	0.0	15.3	*	0.0	20.3	*	0.0	24.2	*
Hip Fracture.....	2	0.0	5.3	*	0.0	11.0	*	0.0	15.6	*
Sepsis.....	7	14.3	26.7	*	28.6	33.8	*	28.6	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.4	*	0.0	2.5	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	2	0.0	4.1	*	0.0	8.6	*	0.0	12.4	*
Open Reduction of Hip Fracture.....	1	0.0	1.9	*	0.0	4.1	*	0.0	6.1	*
Prostatectomy.....	10	0.0	0.8	*	0.0	2.1	*	0.0	3.6	*
Cholecystectomy.....	7	0.0	3.0	*	14.3	5.7	*	14.3	7.8	*
Hysterectomy.....	4	0.0	4.9	*	0.0	10.0	*	0.0	14.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 99
Occupancy Rate..... 26
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL AT HUNTINGTON PARK

Medicare Provider Number: 050091

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	338	8.3	8.6	1.6	13.0	13.3	1.9	15.1	16.8	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	27.0	*	66.7	29.8	*	66.7	33.5	*
Congestive Heart Failure.....	21	33.3	19.5	*	42.9	30.7	*	42.9	38.8	*
Pneumonia/Influenza.....	16	6.3	13.9	*	6.3	18.6	*	6.3	22.5	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	7.5	*	0.0	12.1	*	0.0	16.4	*
Transient Cerebral Ischemia.....	8	0.0	1.5	*	0.0	3.2	*	0.0	5.0	*
Stroke.....	8	12.5	22.9	*	12.5	28.5	*	25.0	33.2	*
Hip Fracture.....	4	0.0	12.0	*	25.0	23.0	*	25.0	29.9	*
Sepsis.....	6	33.3	29.3	*	33.3	37.6	*	33.3	43.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	13.6	*	100.0	26.4	*	100.0	35.8	*
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	2.8	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	6	0.0	2.3	*	16.7	4.6	*	16.7	6.3	*
Open Reduction of Hip Fracture.....	2	0.0	15.5	*	0.0	30.7	*	0.0	40.7	*
Prostatectomy.....	13	0.0	0.8	*	0.0	1.7	*	0.0	2.8	*
Cholecystectomy.....	11	0.0	2.9	*	0.0	4.9	*	0.0	6.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	316	5.4	8.7	2.3	11.7	13.2	2.0	14.6	16.6	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	44.8	*	25.0	48.0	*	25.0	51.5	*
Congestive Heart Failure.....	20	0.0	15.0	*	15.0	22.4	*	15.0	28.5	*
Pneumonia/Influenza.....	11	18.2	18.0	*	27.3	24.2	*	36.4	29.5	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	6.1	*	0.0	10.8	*	0.0	14.7	*
Transient Cerebral Ischemia.....	12	0.0	2.2	*	0.0	4.9	*	0.0	7.8	*
Stroke.....	3	0.0	14.8	*	0.0	20.8	*	33.3	25.0	*
Hip Fracture.....	6	0.0	5.8	*	16.7	10.6	*	33.3	13.6	*
Sepsis.....	4	0.0	31.4	*	50.0	38.2	*	50.0	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	6.6	*	0.0	13.2	*	0.0	18.6	*
Carotid Endarterectomy.....	1	0.0	1.7	*	0.0	3.3	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	7	0.0	2.2	*	0.0	4.4	*	14.3	6.1	*
Open Reduction of Hip Fracture.....	1	0.0	12.3	*	100.0	23.5	*	100.0	29.8	*
Prostatectomy.....	14	0.0	1.2	*	0.0	3.0	*	0.0	5.2	*
Cholecystectomy.....	5	0.0	2.6	*	0.0	4.7	*	20.0	6.0	*
Hysterectomy.....	4	0.0	0.9	*	0.0	1.7	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COMMUNITY HOSPITAL HEALTH SCIENCE CENTER

2251 Hawthorne St
Sacramento, CA 95815

Medicare Provider Number: 050687

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	8	12.5	15.0	*	12.5	19.0	*	25.0	22.9	*
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	32.5	*	0.0	36.4	*	0.0	41.6	*
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989		SPECIALTY SERVICES:	
Total Beds.....	100	Burn Unit.....	No
Ownership/Control.....	Private, For Profit	Coronary Care Unit.....	Yes
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	Yes
Registered Nurses.....	31	Organ Transplant.....	No
Licensed Practical Nurses.....	20	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL HEALTH SCIENCE CENTER

Medicare Provider Number: 050687

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COMMUNITY HOSPITAL LOS GATOS SARATOGA

815 Pollard Rd
Los Gatos, CA 95030

Medicare Provider Number: 050188

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,120	13.0	11.1	1.3	18.2	16.0	1.5	21.4	19.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	67	35.8	28.4	11.7	40.3	31.7	12.0	43.3	35.2	11.3
Congestive Heart Failure.....	56	14.3	14.9	5.4	21.4	22.9	6.1	25.0	29.6	9.0
Pneumonia/Influenza.....	65	24.6	18.4	8.1	29.2	24.8	7.1	33.8	29.8	7.1
Chronic Obstructive Pulmonary Disease.....	5	40.0	16.5	*	60.0	30.3	*	60.0	40.3	*
Transient Cerebral Ischemia.....	14	7.1	1.9	*	7.1	4.2	*	7.1	6.6	*
Stroke.....	44	22.7	26.5	*	27.3	32.7	*	36.4	37.5	*
Hip Fracture.....	62	14.5	7.2	4.7	21.0	12.8	7.9	27.4	16.6	7.9
Sepsis.....	18	22.2	27.2	*	33.3	34.9	*	33.3	40.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	11.8	6.8	*	17.6	11.4	*	17.6	14.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	43	9.3	4.7	*	11.6	8.9	*	14.0	11.8	*
Open Reduction of Hip Fracture.....	24	16.7	6.9	*	25.0	12.6	*	37.5	16.2	*
Prostatectomy.....	41	0.0	0.8	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	28	3.6	3.0	*	10.7	5.0	*	10.7	6.2	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.2	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 208
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 145
Licensed Practical Nurses..... 25

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... Yes
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL LOS GATOS SARATOGA

Medicare Provider Number: 050188

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,081	10.7	11.6	1.2	15.9	16.8	1.5	19.2	20.8	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	36	30.6	23.8	*	30.6	26.9	*	36.1	30.3	*
Congestive Heart Failure.....	55	21.8	21.4	7.1	36.4	31.8	7.9	40.0	39.7	6.7
Pneumonia/Influenza.....	49	22.4	20.2	*	26.5	26.6	*	26.5	31.4	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	9.3	*	0.0	13.4	*	0.0	17.4	*
Transient Cerebral Ischemia.....	11	0.0	2.3	*	0.0	5.1	*	9.1	8.0	*
Stroke.....	58	24.1	27.3	6.4	32.8	33.5	6.6	41.4	38.3	8.1
Hip Fracture.....	53	7.5	8.6	4.4	15.1	15.2	5.2	18.9	19.2	5.4
Sepsis.....	18	11.1	23.5	*	27.8	31.3	*	33.3	37.9	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	7.7	*	0.0	11.8	*	12.5	15.7	*
Carotid Endarterectomy.....	5	0.0	1.6	*	0.0	2.8	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	29	13.8	4.3	*	24.1	7.8	*	24.1	10.0	*
Open Reduction of Hip Fracture.....	27	0.0	8.6	*	3.7	15.8	*	11.1	20.2	*
Prostatectomy.....	44	0.0	0.8	*	2.3	2.0	*	2.3	3.2	*
Cholecystectomy.....	23	4.3	4.4	*	8.7	7.7	*	8.7	9.9	*
Hysterectomy.....	16	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,036	10.1	10.1	1.1	15.3	15.1	1.2	18.8	19.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	37	24.3	26.2	*	24.3	30.4	*	29.7	34.1	*
Congestive Heart Failure.....	71	18.3	19.5	4.9	31.0	28.3	6.2	40.8	35.3	10.0
Pneumonia/Influenza.....	39	28.2	20.7	*	41.0	27.4	*	41.0	32.4	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	8.1	*	18.2	13.5	*	36.4	17.9	*
Transient Cerebral Ischemia.....	12	0.0	3.1	*	0.0	6.4	*	0.0	10.1	*
Stroke.....	55	29.1	25.7	7.4	36.4	32.1	6.9	36.4	37.0	6.5
Hip Fracture.....	55	1.8	8.6	7.2	12.7	15.0	8.1	14.5	18.8	7.4
Sepsis.....	10	30.0	23.6	*	40.0	30.0	*	40.0	35.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	3.2	*	14.3	6.8	*	14.3	10.5	*
Carotid Endarterectomy.....	2	0.0	1.4	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	32	0.0	5.1	*	6.3	9.2	*	12.5	11.8	*
Open Reduction of Hip Fracture.....	33	3.0	7.2	*	12.1	13.4	*	12.1	17.3	*
Prostatectomy.....	39	0.0	0.8	*	0.0	1.9	*	0.0	3.3	*
Cholecystectomy.....	27	7.4	4.2	*	11.1	7.6	*	11.1	10.0	*
Hysterectomy.....	12	0.0	0.8	*	0.0	1.5	*	8.3	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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COMMUNITY HOSPITAL &
REHABILITATION CENTER

050188

January 15, 1991

RE: Medicare Hospital Mortality Information

To whom it may concern:

In reviewing the Medicare hospital mortality information for Community Hospital and Rehabilitation Center of Los Gatos-Saratoga, especially with regard to the category of Hip Fractures, please recognize that we have more referrals of patients with hip fractures admitted to the acute hospital with the intent to transfer to our Rehabilitation Hospital, than most other acute facilities.

The intensity of care required, as well as advanced age makes this category of patient at high risk, and our acute facility is subject to a higher percentage, and higher risk due to our associated Rehabilitation Hospital.

This data is utilized by our Medical Staff and Quality Assurance Committee to analyze areas and evaluate if there are opportunities to improve patient care.

For further information please contact Adele Lawrence, Director of Quality Services, (408) 866-4083.

COMMUNITY HOSPITAL MONTEREY PENINSULA

23625 W R Holman Highway
Monterey, CA 93940

Medicare Provider Number: 050145

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,730	9.8	8.5	0.8	15.0	13.1	1.0	18.4	16.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	80	35.0	28.5	10.5	36.2	31.5	10.2	40.0	34.7	9.1
Congestive Heart Failure.....	112	8.0	14.2	4.2	10.7	21.6	5.6	15.2	28.1	6.4
Pneumonia/Influenza.....	108	13.0	14.5	3.6	17.6	20.2	5.1	19.4	24.5	7.8
Chronic Obstructive Pulmonary Disease.....	46	10.9	6.6	*	15.2	11.6	*	19.6	16.1	*
Transient Cerebral Ischemia.....	34	2.9	1.9	*	5.9	4.2	*	5.9	6.8	*
Stroke.....	129	23.3	21.1	4.6	31.8	27.0	5.3	33.3	31.4	4.3
Hip Fracture.....	89	6.7	7.4	2.9	13.5	13.1	5.1	14.6	16.9	6.1
Sepsis.....	33	18.2	24.1	*	36.4	30.8	*	39.4	36.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	0.0	2.3	*	4.8	4.3	*	4.8	6.4	*
Carotid Endarterectomy.....	25	8.0	1.0	*	8.0	1.8	*	8.0	2.6	*
Hip Replacement/Reconstruction.....	97	2.1	2.9	2.1	5.2	5.4	2.5	6.2	7.2	3.2
Open Reduction of Hip Fracture.....	49	6.1	6.6	*	12.2	12.1	*	12.2	15.6	*
Prostatectomy.....	88	2.3	0.9	1.4	5.7	1.9	3.0	6.8	3.1	4.2
Cholecystectomy.....	50	2.0	2.9	*	2.0	5.6	*	2.0	7.8	*
Hysterectomy.....	28	0.0	0.5	*	0.0	1.1	*	3.6	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 170
Occupancy Rate..... 85
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 214
Percent of Physicians Board Certified Specialists..... 71
Medical Residents/Interns..... 0
Registered Nurses..... 339
Licensed Practical Nurses..... 51

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL MONTEREY PENINSULA

Medicare Provider Number: 050145

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,795	8.7	8.1	0.7	13.6	12.7	0.9	16.9	16.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	66	21.2	26.2	7.6	22.7	29.8	8.7	24.2	33.4	10.1
Congestive Heart Failure.....	123	17.9	17.4	3.4	26.8	25.9	4.7	34.1	33.1	4.5
Pneumonia/Influenza.....	98	9.2	15.4	5.1	15.3	20.9	6.6	18.4	25.4	6.6
Chronic Obstructive Pulmonary Disease.....	43	9.3	6.2	*	14.0	11.1	*	16.3	15.5	*
Transient Cerebral Ischemia.....	42	4.8	2.5	*	4.8	5.5	*	7.1	8.7	*
Stroke.....	149	24.8	22.8	3.8	32.9	29.0	5.5	36.9	33.9	7.3
Hip Fracture.....	94	7.4	6.9	2.7	12.8	12.5	4.2	12.8	15.9	4.9
Sepsis.....	18	22.2	24.4	*	27.8	31.9	*	27.8	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	29	6.9	3.8	*	10.3	6.6	*	10.3	9.0	*
Carotid Endarterectomy.....	13	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	91	0.0	3.3	3.3	5.5	6.1	3.8	5.5	8.1	4.1
Open Reduction of Hip Fracture.....	44	11.4	6.2	*	11.4	11.7	*	11.4	15.2	*
Prostatectomy.....	100	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*
Cholecystectomy.....	45	2.2	1.9	*	2.2	3.5	*	4.4	4.7	*
Hysterectomy.....	31	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,668	9.7	8.9	0.8	14.1	13.4	0.7	18.3	17.0	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	88	27.3	28.1	5.1	29.5	31.4	5.4	30.7	34.7	6.5
Congestive Heart Failure.....	117	17.1	15.8	3.8	26.5	23.1	5.1	33.3	29.6	5.7
Pneumonia/Influenza.....	81	14.8	15.7	4.1	18.5	21.6	5.7	23.5	26.2	6.4
Chronic Obstructive Pulmonary Disease.....	38	18.4	9.5	*	23.7	15.5	*	26.3	20.2	*
Transient Cerebral Ischemia.....	35	0.0	2.1	*	5.7	4.5	*	8.6	7.1	*
Stroke.....	109	27.5	22.0	6.2	33.9	28.2	6.1	39.4	32.9	6.8
Hip Fracture.....	97	7.2	7.0	2.6	9.3	12.7	4.6	12.4	16.5	5.5
Sepsis.....	22	18.2	30.8	*	27.3	40.0	*	36.4	47.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	22	0.0	1.9	*	0.0	3.9	*	9.1	6.0	*
Carotid Endarterectomy.....	23	0.0	1.4	*	4.3	2.6	*	4.3	3.7	*
Hip Replacement/Reconstruction.....	93	3.2	2.8	1.7	3.2	5.4	2.7	5.4	7.2	3.2
Open Reduction of Hip Fracture.....	49	6.1	6.1	*	10.2	11.7	*	12.2	15.4	*
Prostatectomy.....	101	1.0	0.6	0.9	3.0	1.5	2.0	5.0	2.7	3.8
Cholecystectomy.....	46	2.2	2.6	*	2.2	4.6	*	2.2	6.0	*
Hysterectomy.....	41	0.0	1.7	*	0.0	3.1	*	4.9	4.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Community Hospital of the Monterey Peninsula

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: 1989 Mortality

Dear Mrs. Kappert:

Thank you for this opportunity to respond to the release of mortality data for 1989. Since receiving the report dated December 6, 1990, representatives of the medical staff and hospital administration have had an opportunity to review and analyze the data.

Using HCFA's standards for defining the predicted range of mortality, Community Hospital of the Monterey Peninsula fell within these predicted ranges in 1987 and 1988. Applying these same standards, Community Hospital would fall in the predicted range in 1989 as well.

It should be noted that Community Hospital is an Oncology Center in Monterey County. This is corroborated by the fact that 63% of oncology discharges in Monterey County in 1989 were from Community Hospital and the largest number of deaths in the study at the hospital, 100, were attributed to Oncology diagnosis. The next highest mortality category was stroke with 43 deaths. HCFA does not include a separate category or predicted rate of mortality for Oncology, for this reason it is not possible for us to compare our rate against a HCFA predicted rate. We believe the concentration of oncology patients at Community Hospital represent an important factor in the overall mortality rate at the hospital.

Further, the age mix of Medicare patients at Community Hospital has increased in the past few years. In 1989, 55% of Medicare patients were 75 or older compared with only 52% in 1988.


We continue to be concerned that the study methodology includes patients who died long after their discharge from the hospital, with the cause of death potentially being other than their cause of hospitalization. We would ask that you fully recognize and address this issue during the development of your study methodology for the 1990 report.

After careful review, it has been determined that the above reasons are the primary factors contributing to the observed mortality rate at Community Hospital.

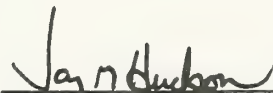
The Medical Staff of Community Hospital of the Monterey Peninsula, as has been their practice, will continue to review all mortality cases for quality and appropriateness of care in accordance with Joint Commission Accreditation of Health Care Organizations standards and government regulations. Review of mortality cases is an ongoing process of the Quality Assurance Program and peer review which is an integral part of the monitoring of the health care delivery system at this hospital. By closely monitoring and analyzing this information, we endeavor to identify all possible opportunities to improve patient care.

Again thank you for the opportunity to present this response. If you or anyone receiving this information has additional questions, please do not hesitate to call.

Sincerely,



Richard A Pirotte, M.D. 1/14/91
Chief of Staff Date



Jay M. Hudson 1/14/91
President Date

January 14, 1991

COMMUNITY HOSPITAL OF CHULA VISTA

751 Medical Center Court

Chula Vista, CA 92010

Medicare Provider Number: 050222

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,476	10.4	9.2	1.2	14.8	14.2	1.2	19.2	18.0	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	38	21.1	21.9	*	23.7	24.8	*	28.9	27.9	*
Congestive Heart Failure.....	79	16.5	14.2	6.6	25.3	22.0	7.7	29.1	28.4	6.4
Pneumonia/Influenza.....	84	19.0	15.6	6.6	22.6	20.8	6.5	26.2	25.1	5.4
Chronic Obstructive Pulmonary Disease.....	30	10.0	10.6	*	26.7	19.3	*	26.7	26.4	*
Transient Cerebral Ischemia.....	17	5.9	2.0	*	5.9	4.6	*	5.9	7.5	*
Stroke.....	57	21.1	23.9	6.2	33.3	30.3	6.2	43.9	34.8	7.2
Hip Fracture.....	34	8.8	5.8	*	14.7	11.1	*	20.6	15.0	*
Sepsis.....	8	50.0	28.2	*	50.0	35.3	*	50.0	41.6	*
PROCEDURES:										
Angioplasty.....	8	0.0	2.6	*	0.0	3.5	*	0.0	4.5	*
Coronary Artery Bypass Graft.....	44	11.4	4.7	*	13.6	6.9	*	13.6	8.4	*
Initial Pacemaker Insertion.....	7	0.0	4.5	*	14.3	9.7	*	28.6	14.7	*
Carotid Endarterectomy.....	8	12.5	1.4	*	12.5	2.7	*	25.0	4.1	*
Hip Replacement/Reconstruction.....	20	0.0	1.0	*	0.0	1.8	*	0.0	2.4	*
Open Reduction of Hip Fracture.....	22	4.5	4.4	*	13.6	8.8	*	22.7	12.2	*
Prostatectomy.....	81	0.0	0.9	1.8	1.2	2.4	3.1	6.2	4.0	3.1
Cholecystectomy.....	42	4.8	2.0	*	7.1	3.5	*	7.1	4.6	*
Hysterectomy.....	3	0.0	1.8	*	0.0	4.0	*	0.0	6.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 229
 Occupancy Rate..... 87
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 145
 Percent of Physicians Board Certified Specialists..... 81
 Medical Residents/Interns..... 0
 Registered Nurses..... 171
 Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL OF CHULA VISTA

Medicare Provider Number: 050222

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,592	9.2	9.3	0.8	15.0	14.4	1.0	20.0	18.5	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	57	22.8	27.4	6.1	26.3	31.0	6.4	29.8	34.6	6.6
Congestive Heart Failure.....	69	21.7	16.7	7.7	33.3	24.7	8.4	33.3	31.7	7.7
Pneumonia/Influenza.....	66	13.6	13.8	5.5	15.2	19.0	6.9	19.7	23.0	7.0
Chronic Obstructive Pulmonary Disease.....	32	18.8	7.4	*	28.1	13.6	*	31.3	19.0	*
Transient Cerebral Ischemia.....	19	0.0	1.8	*	0.0	4.1	*	5.3	6.6	*
Stroke.....	67	19.4	21.5	5.3	29.9	28.2	5.8	37.3	32.9	8.1
Hip Fracture.....	44	2.3	6.0	*	6.8	11.3	*	15.9	14.9	*
Sepsis.....	9	44.4	26.2	*	55.6	34.9	*	55.6	41.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	31	6.5	9.1	*	9.7	12.5	*	12.9	14.1	*
Initial Pacemaker Insertion.....	1	0.0	2.5	*	0.0	4.2	*	0.0	6.1	*
Carotid Endarterectomy.....	12	0.0	1.4	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	33	3.0	2.3	*	6.1	4.8	*	12.1	6.8	*
Open Reduction of Hip Fracture.....	29	0.0	5.6	*	3.4	10.9	*	10.3	14.6	*
Prostatectomy.....	88	0.0	0.9	1.2	2.3	2.2	2.1	2.3	3.6	2.6
Cholecystectomy.....	41	9.8	3.0	*	12.2	5.7	*	14.6	7.7	*
Hysterectomy.....	11	0.0	0.9	*	0.0	2.1	*	0.0	3.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,556	8.9	9.6	1.1	14.6	14.8	1.1	18.8	18.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	41	26.8	27.3	*	31.7	30.8	*	34.1	34.1	*
Congestive Heart Failure.....	76	10.5	16.6	5.6	22.4	23.9	5.0	32.9	30.3	5.5
Pneumonia/Influenza.....	70	8.6	12.9	6.1	14.3	18.0	5.8	17.1	22.2	6.1
Chronic Obstructive Pulmonary Disease.....	46	19.6	11.7	*	21.7	19.3	*	28.3	25.1	*
Transient Cerebral Ischemia.....	38	2.6	2.1	*	2.6	4.7	*	2.6	7.5	*
Stroke.....	62	11.3	22.2	7.5	14.5	28.2	8.9	19.4	32.6	9.2
Hip Fracture.....	36	11.1	6.1	*	13.9	11.3	*	16.7	14.8	*
Sepsis.....	15	40.0	27.0	*	53.3	35.5	*	53.3	41.5	*
PROCEDURES:										
Angioplasty.....	1	0.0	1.7	*	0.0	3.1	*	0.0	4.2	*
Coronary Artery Bypass Graft.....	5	0.0	4.0	*	0.0	6.3	*	0.0	7.9	*
Initial Pacemaker Insertion.....	12	0.0	5.1	*	8.3	8.2	*	8.3	10.9	*
Carotid Endarterectomy.....	6	0.0	1.4	*	16.7	2.7	*	16.7	4.0	*
Hip Replacement/Reconstruction.....	38	5.3	1.9	*	10.5	3.6	*	10.5	4.7	*
Open Reduction of Hip Fracture.....	23	8.7	4.5	*	8.7	9.0	*	13.0	12.2	*
Prostatectomy.....	78	1.3	1.1	1.6	3.8	2.6	2.8	5.1	4.4	4.0
Cholecystectomy.....	35	0.0	3.6	*	8.6	7.1	*	11.4	9.8	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COMMUNITY HOSPITAL OF GARDENA

1246 W 155th St
Gardena, CA 90247

Medicare Provider Number: 050456

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	285	10.2	11.6	2.2	16.8	18.3	2.7	20.0	23.3	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	26.5	*	40.0	30.9	*	40.0	34.9	*
Congestive Heart Failure.....	9	22.2	14.1	*	22.2	22.2	*	33.3	29.0	*
Pneumonia/Influenza.....	26	7.7	17.5	*	11.5	23.8	*	15.4	28.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	4.2	*	0.0	10.6	*	0.0	18.2	*
Stroke.....	11	27.3	22.0	*	36.4	29.7	*	45.5	34.9	*
Hip Fracture.....	14	0.0	11.3	*	7.1	20.0	*	7.1	25.8	*
Sepsis.....	6	0.0	21.5	*	50.0	30.6	*	50.0	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	4.1	*	0.0	8.5	*	0.0	12.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	6.3	*	0.0	12.7	*	0.0	17.9	*
Open Reduction of Hip Fracture.....	10	0.0	10.6	*	10.0	19.3	*	10.0	24.9	*
Prostatectomy.....	19	0.0	1.6	*	5.3	3.1	*	5.3	4.9	*
Cholecystectomy.....	9	22.2	5.9	*	22.2	12.7	*	22.2	18.1	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 55
Occupancy Rate..... 38
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 42
Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL OF GARDENA

Medicare Provider Number: 050456

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	306	14.1	10.6	2.2	19.6	16.6	2.5	24.8	21.1	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	25.0	*	16.7	27.9	*	16.7	31.1	*
Congestive Heart Failure.....	18	27.8	19.0	*	38.9	28.3	*	44.4	35.6	*
Pneumonia/Influenza.....	21	33.3	20.5	*	42.9	27.4	*	52.4	32.2	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	4	0.0	2.8	*	0.0	5.9	*	0.0	9.1	*
Stroke.....	9	22.2	18.8	*	33.3	26.9	*	33.3	32.2	*
Hip Fracture.....	11	9.1	6.8	*	9.1	12.9	*	18.2	17.2	*
Sepsis.....	6	16.7	21.1	*	16.7	29.6	*	16.7	36.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.9	*	0.0	10.2	*	0.0	17.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	4.6	*	0.0	8.9	*	0.0	12.1	*
Open Reduction of Hip Fracture.....	9	11.1	6.1	*	11.1	12.2	*	22.2	16.7	*
Prostatectomy.....	20	0.0	0.7	*	0.0	1.8	*	0.0	3.1	*
Cholecystectomy.....	3	0.0	3.0	*	0.0	4.9	*	0.0	6.0	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	335	12.5	10.9	2.3	19.7	16.8	3.2	23.6	21.2	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	15.8	*	16.7	19.5	*	16.7	22.8	*
Congestive Heart Failure.....	23	21.7	16.5	*	43.5	24.9	*	52.2	32.0	*
Pneumonia/Influenza.....	13	23.1	20.9	*	23.1	28.3	*	38.5	34.1	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	6.7	*	0.0	13.1	*	50.0	19.8	*
Transient Cerebral Ischemia.....	5	0.0	1.8	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	16	31.3	27.4	*	37.5	36.2	*	43.8	42.0	*
Hip Fracture.....	15	13.3	6.4	*	13.3	11.5	*	20.0	15.2	*
Sepsis.....	9	33.3	25.9	*	44.4	35.0	*	44.4	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	5.2	*	33.3	11.2	*	33.3	16.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*
Open Reduction of Hip Fracture.....	11	9.1	6.0	*	9.1	11.1	*	18.2	14.7	*
Prostatectomy.....	32	0.0	1.0	*	0.0	2.3	*	3.1	3.9	*
Cholecystectomy.....	6	16.7	2.0	*	16.7	3.4	*	16.7	4.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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COMMUNITY
HOSPITAL
OF GARDENA

January 4, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Ms. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for this opportunity to respond to HCFA's current release of data on hospital mortality rates.

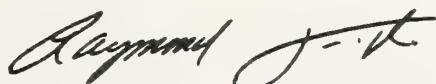
After review of the statistics and analysis from our staff, I feel very comfortable that the highest quality care possible continues to be delivered by the medical staff and employees at our hospital. It is to be noted that our overall percentage of deaths is below the predicted range.

In the areas where the mortality rate exceeds the predicted mortality rate, it is because we are a small hospital and the number of patients with any particular admitting diagnosis is very small, therefore, a single death has a significant impact on our mortality rate for that category. In all categories, the number of cases were too small to permit satisfactory estimation of the standard deviation.

The medical staff of Community Hospital of Gardena, as had been their practice, will continue to review all mortality cases for quality and appropriateness of care rendered for the individual patient.

Again, thank you for the opportunity to present this response.

Sincerely,



Raymond N. Smith
Chief Executive Officer

RS:sn

P.O. Box 2106
1246 West 155th Street
Gardena, California 90247
Telephone (213) 323-5330

An Affiliate of

HEALTHTRUST
INC The Hospital Company

COMMUNITY HOSPITAL OF SALINAS

970 Circle Drive
Salinas, CA 93905

Medicare Provider Number: 050544

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	174	6.9	6.1	2.2	10.3	9.3	2.4	13.8	12.1	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	2	100.0	38.0	*	100.0	43.7	*	100.0	50.6	*
Congestive Heart Failure.....	3	0.0	9.7	*	33.3	16.0	*	33.3	21.8	*
Pneumonia/Influenza.....	7	0.0	11.2	*	0.0	15.5	*	0.0	19.0	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	4.1	*	0.0	6.7	*
Stroke.....	3	33.3	17.1	*	33.3	24.8	*	66.7	29.5	*
Hip Fracture.....	1	0.0	3.7	*	0.0	7.4	*	0.0	10.3	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	5.5	*	0.0	10.3	*	0.0	14.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	1.8	*	0.0	3.7	*	0.0	5.2	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	19	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy.....	6	0.0	1.5	*	0.0	2.8	*	0.0	3.5	*
Hysterectomy.....	3	0.0	0.4	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 52
Occupancy Rate..... 35
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 24
Percent of Physicians Board Certified Specialists..... 46
Medical Residents/Interns..... 0
Registered Nurses..... 16
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL OF SALINAS

Medicare Provider Number: 050544

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	165	6.7	5.4	2.6	9.7	8.8	2.5	12.7	11.5	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	5	0.0	11.3	*	0.0	17.1	*	0.0	22.4	*
Pneumonia/Influenza.....	6	33.3	19.0	*	33.3	25.5	*	33.3	30.3	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	11.8	*	33.3	17.1	*	33.3	22.1	*
Transient Cerebral Ischemia.....	4	0.0	1.0	*	0.0	2.2	*	0.0	3.4	*
Stroke.....	7	14.3	12.9	*	28.6	18.0	*	28.6	21.9	*
Hip Fracture.....	1	0.0	2.7	*	0.0	5.7	*	0.0	8.2	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.0	*	0.0	2.2	*	0.0	3.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*
Open Reduction of Hip Fracture.....	1	0.0	2.3	*	0.0	5.1	*	0.0	7.5	*
Prostatectomy.....	20	5.0	0.6	*	5.0	1.4	*	5.0	2.3	*
Cholecystectomy.....	6	0.0	1.0	*	0.0	1.8	*	0.0	2.3	*
Hysterectomy.....	2	0.0	0.8	*	0.0	1.6	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	160	12.5	5.4	5.3	13.1	8.7	3.5	13.7	11.7	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	5	20.0	13.8	*	20.0	20.9	*	20.0	27.2	*
Pneumonia/Influenza.....	7	0.0	8.7	*	0.0	12.2	*	0.0	15.2	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	2	0.0	3.4	*	0.0	8.8	*	0.0	15.3	*
Stroke.....	2	0.0	11.0	*	0.0	16.8	*	0.0	20.6	*
Hip Fracture.....	3	33.3	7.3	*	33.3	14.4	*	33.3	19.5	*
Sepsis.....	1	100.0	30.0	*	100.0	35.7	*	100.0	42.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.5	*	0.0	5.2	*	0.0	7.8	*
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	2	50.0	8.4	*	50.0	17.0	*	50.0	23.3	*
Open Reduction of Hip Fracture.....	1	0.0	2.4	*	0.0	5.1	*	0.0	7.3	*
Prostatectomy.....	17	0.0	0.7	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy.....	4	25.0	3.5	*	25.0	8.7	*	50.0	14.0	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.6	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COMMUNITY HOSPITAL RECOVERY CENTER

576 Hartnell St
Monterey, CA 93940

Medicare Provider Number: 050458

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1	0.0	0.3	*	0.0	0.8	*	0.0	1.2	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1985

Total Beds..... 86
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 4
Licensed Practical Nurses..... 2

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... Yes

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL RECOVERY CENTER

Medicare Provider Number: 050458

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1	0.0	0.2	*	0.0	0.6	*	0.0	1.1	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3	0.0	0.8	*	0.0	2.1	*	0.0	3.3	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CORCORAN DISTRICT HOSPITAL

1310 Hanna Ave
Corcoran, CA 93212

Medicare Provider Number: 050349

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	88	17.0	9.7	4.6	21.6	14.6	5.2	28.4	18.7	6.3
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	27.4	*	0.0	29.9	*	0.0	32.8	*
Congestive Heart Failure.....	9	0.0	13.4	*	11.1	21.0	*	33.3	27.9	*
Pneumonia/Influenza.....	3	33.3	11.7	*	33.3	16.8	*	66.7	19.1	*
Chronic Obstructive Pulmonary Disease.....	4	50.0	8.1	*	50.0	14.5	*	50.0	20.1	*
Transient Cerebral Ischemia.....	4	0.0	2.0	*	0.0	4.3	*	0.0	7.0	*
Stroke.....	4	25.0	20.2	*	50.0	26.5	*	50.0	31.0	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	15.7	*	0.0	21.5	*	0.0	27.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.8	*	0.0	3.4	*	50.0	4.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1986		SPECIALTY SERVICES:	
Total Beds.....	32	Burn Unit.....	No
Ownership/Control.....	District/Authority	Coronary Care Unit.....	No
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	No
Registered Nurses.....	8	Organ Transplant.....	No
Licensed Practical Nurses.....	11	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

CORCORAN DISTRICT HOSPITAL

Medicare Provider Number: 050349

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	111	6.3	9.5	3.9	13.5	14.2	4.0	15.3	17.9	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	25.1	*	33.3	28.6	*	33.3	32.7	*
Congestive Heart Failure.....	9	0.0	18.4	#	11.1	27.4	*	33.3	35.5	*
Pneumonia/Influenza.....	5	0.0	10.1	*	20.0	13.9	*	20.0	17.2	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	6.0	*	0.0	10.8	#	0.0	15.2	#
Transient Cerebral Ischemia.....	5	0.0	2.6	*	0.0	6.0	*	0.0	9.8	#
Stroke.....	3	66.7	29.5	*	66.7	38.7	*	66.7	44.3	#
Hip Fracture.....	0									
Sepsis.....	3	33.3	19.8	*	66.7	25.9	*	66.7	30.1	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	0.3	#	0.0	0.6	*	0.0	0.8	#
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	113	8.8	9.5	3.0	11.5	14.2	4.3	12.4	18.3	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	34.4	#	25.0	39.5	#	25.0	44.4	*
Congestive Heart Failure.....	19	26.3	15.9	*	26.3	23.0	*	31.6	29.4	*
Pneumonia/Influenza.....	7	0.0	11.6	#	0.0	15.8	*	0.0	19.7	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	8.6	*	0.0	15.0	*	0.0	20.2	#
Transient Cerebral Ischemia.....	4	0.0	2.6	*	0.0	5.7	#	0.0	9.1	*
Stroke.....	7	14.3	22.6	*	28.6	28.5	#	28.6	33.4	#
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.9	*	0.0	3.7	*	0.0	4.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CORNING MEMORIAL HOSPITAL

275 Solano St
Corning, CA 96021

Medicare Provider Number: 050683

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	16	12.5	8.7	*	18.8	15.3	*	25.0	21.0	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	1	0.0	21.4	*	0.0	31.3	*	0.0	39.1	*
Pneumonia/Influenza.....	1	0.0	3.1	*	0.0	5.3	*	0.0	7.0	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	5.6	*	0.0	10.6	*	0.0	15.2	*
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** Health Care Financing Administration (OSCAR) - 1989

Total Beds..... 30
Ownership/Control..... District/Authority

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 0
Licensed Practical Nurses..... 0

SPECIALTY SERVICES:

Burn Unit..... Yes
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CORNING MEMORIAL HOSPITAL

Medicare Provider Number: 050683

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CORONA COMMUNITY HOSPITAL

812 South Main St

Corona, CA 91720

Medicare Provider Number: 050345

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	607	10.0	9.1	1.3	16.3	14.1	2.0	19.3	17.9	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	16	37.5	27.8	*	50.0	31.5	*	50.0	35.1	*
Congestive Heart Failure.....	23	17.4	15.5	*	30.4	23.9	*	30.4	31.0	*
Pneumonia/Influenza.....	64	12.5	16.0	5.7	23.4	22.3	6.1	28.1	27.0	5.8
Chronic Obstructive Pulmonary Disease.....	8	12.5	3.4	*	12.5	6.9	*	12.5	10.0	*
Transient Cerebral Ischemia.....	14	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	26	26.9	22.0	*	42.3	29.1	*	50.0	33.8	*
Hip Fracture.....	19	0.0	6.1	*	0.0	11.2	*	0.0	14.9	*
Sepsis.....	5	40.0	29.9	*	60.0	37.0	*	60.0	42.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	8.3	2.5	*	8.3	5.2	*	16.7	7.7	*
Carotid Endarterectomy.....	2	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Hip Replacement/Reconstruction.....	19	0.0	2.3	*	5.3	4.5	*	5.3	6.3	*
Open Reduction of Hip Fracture.....	8	0.0	6.8	*	0.0	12.8	*	0.0	16.8	*
Prostatectomy.....	18	0.0	0.9	*	0.0	2.2	*	0.0	3.8	*
Cholecystectomy.....	9	0.0	2.7	*	0.0	5.0	*	0.0	6.7	*
Hysterectomy.....	3	0.0	1.6	*	0.0	3.9	*	0.0	6.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 198
 Occupancy Rate..... 44
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 98
 Percent of Physicians Board Certified Specialists..... 63
 Medical Residents/Interns..... 0
 Registered Nurses..... 127
 Licensed Practical Nurses..... 38

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CORONA COMMUNITY HOSPITAL

Medicare Provider Number: 050345

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	691	11.1	9.0	1.3	16.8	13.9	1.9	20.8	17.7	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	17	35.3	30.9	*	47.1	34.2	*	47.1	37.6	*
Congestive Heart Failure.....	32	12.5	14.1	*	18.8	22.1	*	25.0	28.9	*
Pneumonia/Influenza.....	47	19.1	15.0	*	34.0	20.6	*	36.2	24.9	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	4.7	*	20.0	8.2	*	20.0	11.3	*
Transient Cerebral Ischemia.....	22	9.1	2.2	*	9.1	4.8	*	9.1	7.5	*
Stroke.....	19	31.6	21.7	*	42.1	30.1	*	47.4	35.5	*
Hip Fracture.....	15	13.3	5.7	*	13.3	10.1	*	20.0	13.0	*
Sepsis.....	9	44.4	19.7	*	44.4	26.2	*	44.4	31.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	2.1	*	7.1	4.5	*	7.1	7.1	*
Carotid Endarterectomy.....	8	0.0	1.6	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	20	5.0	2.7	*	10.0	5.0	*	10.0	6.7	*
Open Reduction of Hip Fracture.....	6	16.7	5.1	*	16.7	9.3	*	16.7	11.9	*
Prostatectomy.....	18	0.0	0.9	*	0.0	2.2	*	0.0	3.7	*
Cholecystectomy.....	11	0.0	2.6	*	0.0	4.3	*	0.0	5.3	*
Hysterectomy.....	4	0.0	1.3	*	0.0	2.7	*	0.0	4.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	761	10.0	9.2	1.4	14.3	14.0	1.4	18.1	17.8	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	23	17.4	28.5	*	34.8	31.2	*	34.8	34.4	*
Congestive Heart Failure.....	35	14.3	14.5	*	20.0	22.1	*	25.7	28.7	*
Pneumonia/Influenza.....	56	8.9	16.1	7.8	19.6	22.0	8.6	23.2	26.7	6.3
Chronic Obstructive Pulmonary Disease.....	10	20.0	9.3	*	20.0	16.9	*	20.0	21.8	*
Transient Cerebral Ischemia.....	15	0.0	2.5	*	0.0	5.4	*	6.7	8.5	*
Stroke.....	32	31.3	20.6	*	37.5	28.1	*	43.8	33.2	*
Hip Fracture.....	16	6.3	5.3	*	12.5	9.9	*	18.8	13.1	*
Sepsis.....	5	60.0	21.2	*	60.0	27.0	*	60.0	31.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	0.0	2.4	*	7.1	5.4	*	7.1	8.5	*
Carotid Endarterectomy.....	7	0.0	1.7	*	0.0	3.2	*	14.3	4.7	*
Hip Replacement/Reconstruction.....	34	0.0	1.8	*	2.9	3.4	*	5.9	4.7	*
Open Reduction of Hip Fracture.....	6	16.7	4.8	*	16.7	9.5	*	16.7	12.7	*
Prostatectomy.....	27	0.0	1.1	*	0.0	2.8	*	0.0	4.8	*
Cholecystectomy.....	16	6.3	2.4	*	6.3	4.0	*	6.3	5.0	*
Hysterectomy.....	5	0.0	0.8	*	0.0	1.6	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CORONADO HOSPITAL

250 Prospect Place
Coronado, CA 92118

Medicare Provider Number: 050234

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	620	7.6	9.3	1.9	11.9	13.7	2.2	14.7	17.4	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	14	7.1	28.7	*	14.3	33.0	*	14.3	37.0	*
Congestive Heart Failure.....	39	15.4	12.9	*	25.6	20.5	*	30.8	26.9	*
Pneumonia/Influenza.....	25	4.0	13.4	*	4.0	18.1	*	4.0	21.9	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	10.2	*	0.0	15.8	*	0.0	20.7	*
Transient Cerebral Ischemia.....	3	0.0	1.3	*	0.0	2.6	*	0.0	4.1	*
Stroke.....	34	23.5	20.8	*	29.4	26.6	*	35.3	31.0	*
Hip Fracture.....	15	0.0	8.8	*	13.3	15.4	*	13.3	19.7	*
Sepsis.....	12	25.0	24.8	*	33.3	32.4	*	33.3	37.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	7.5	*	0.0	12.1	*	0.0	15.6	*
Carotid Endarterectomy.....	1	0.0	1.4	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	10	0.0	3.9	*	0.0	6.8	*	0.0	8.8	*
Open Reduction of Hip Fracture.....	8	0.0	8.9	*	12.5	16.3	*	12.5	21.1	*
Prostatectomy.....	35	0.0	0.7	*	2.9	1.7	*	2.9	3.0	*
Cholecystectomy.....	8	0.0	1.7	*	0.0	2.6	*	0.0	3.1	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 115
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CORONADO HOSPITAL
Medicare Provider Number: 050234

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	613	6.2	9.4	1.5	9.3	14.4	2.1	13.1	18.3	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	12	16.7	30.0	*	16.7	33.0	*	16.7	36.2	*
Congestive Heart Failure.....	36	8.3	17.2	*	13.9	26.4	*	19.4	33.6	*
Pneumonia/Influenza.....	32	6.3	13.1	*	6.3	17.8	*	6.3	21.7	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	12.7	*	25.0	22.1	*	25.0	29.8	*
Transient Cerebral Ischemia.....	9	0.0	2.5	*	11.1	5.5	*	11.1	8.9	*
Stroke.....	26	15.4	21.2	*	19.2	27.1	*	23.1	31.4	*
Hip Fracture.....	19	5.3	4.8	*	10.5	8.8	*	21.1	11.6	*
Sepsis.....	9	22.2	26.4	*	33.3	35.5	*	33.3	42.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	20.0	12.0	*	20.0	18.0	*	20.0	22.8	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	8	0.0	3.1	*	0.0	5.9	*	0.0	7.7	*
Open Reduction of Hip Fracture.....	8	12.5	4.6	*	25.0	8.9	*	50.0	11.8	*
Prostatectomy.....	27	0.0	0.5	*	0.0	1.2	*	0.0	2.0	*
Cholecystectomy.....	14	0.0	2.6	*	7.1	4.7	*	7.1	6.1	*
Hysterectomy.....	2	0.0	2.9	*	0.0	8.1	*	50.0	14.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	616	9.7	9.6	1.2	13.5	14.5	1.6	16.6	18.4	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	23	21.7	25.6	*	21.7	28.5	*	21.7	31.9	*
Congestive Heart Failure.....	36	16.7	15.3	*	22.2	23.2	*	25.0	29.9	*
Pneumonia/Influenza.....	25	28.0	18.2	*	28.0	24.7	*	32.0	29.6	*
Chronic Obstructive Pulmonary Disease.....	13	7.7	8.5	*	7.7	14.9	*	7.7	20.4	*
Transient Cerebral Ischemia.....	11	0.0	2.1	*	0.0	4.4	*	0.0	6.9	*
Stroke.....	26	30.8	17.7	*	30.8	24.0	*	46.2	28.5	*
Hip Fracture.....	17	5.9	6.1	*	11.8	11.3	*	11.8	14.8	*
Sepsis.....	11	45.5	25.9	*	45.5	34.1	*	45.5	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	8.4	*	0.0	15.6	*	50.0	20.6	*
Carotid Endarterectomy.....	1	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*
Hip Replacement/Reconstruction.....	9	11.1	4.4	*	22.2	8.3	*	22.2	10.8	*
Open Reduction of Hip Fracture.....	3	0.0	6.0	*	0.0	11.3	*	0.0	14.8	*
Prostatectomy.....	28	0.0	1.0	*	3.6	2.4	*	7.1	4.0	*
Cholecystectomy.....	5	0.0	4.8	*	0.0	8.2	*	0.0	9.9	*
Hysterectomy.....	4	0.0	1.8	*	0.0	4.1	*	25.0	6.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COVINA VALLEY COMMUNITY HOSPITAL

845 N Lark Ellen Ave
West Covina, CA 91791

Medicare Provider Number: 050483

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	503	12.5	11.6	2.6	18.7	18.0	3.2	24.1	22.8	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	21.2	*	33.3	23.3	*	33.3	26.1	*
Congestive Heart Failure.....	16	31.3	12.2	*	31.3	19.4	*	43.8	25.5	*
Pneumonia/Influenza.....	34	11.8	15.2	*	14.7	20.3	*	14.7	24.7	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	4.8	*	8.3	10.0	*	8.3	14.8	*
Transient Cerebral Ischemia.....	9	0.0	2.2	*	0.0	4.7	*	0.0	7.5	*
Stroke.....	8	0.0	15.6	*	12.5	23.8	*	25.0	28.7	*
Hip Fracture.....	11	0.0	7.9	*	9.1	14.3	*	9.1	18.5	*
Sepsis.....	13	46.2	31.8	*	46.2	40.2	*	53.8	46.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	10.0	*	20.0	18.9	*	20.0	24.7	*
Open Reduction of Hip Fracture.....	5	0.0	3.8	*	0.0	7.0	*	0.0	9.3	*
Prostatectomy.....	8	0.0	0.6	*	0.0	1.3	*	0.0	2.2	*
Cholecystectomy.....	4	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*
Hysterectomy.....	4	0.0	0.9	*	0.0	2.1	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 76
Occupancy Rate..... 53
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 88
Percent of Physicians Board Certified Specialists..... 50
Medical Residents/Interns..... 0
Registered Nurses..... 43
Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COVINA VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050483

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	551	12.9	11.7	1.4	21.6	18.4	2.1	27.9	23.2	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	37.6	*	71.4	41.8	*	71.4	45.9	*
Congestive Heart Failure.....	19	31.6	15.7	*	42.1	24.4	*	42.1	31.4	*
Pneumonia/Influenza.....	26	11.5	18.6	*	19.2	25.0	*	19.2	30.0	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	3.1	*	0.0	6.4	*	0.0	9.2	*
Transient Cerebral Ischemia.....	15	6.7	2.4	*	6.7	5.0	*	13.3	7.4	*
Stroke.....	16	18.8	21.4	*	43.8	29.8	*	43.8	34.9	*
Hip Fracture.....	12	0.0	8.3	*	8.3	15.1	*	8.3	19.2	*
Sepsis.....	12	41.7	23.1	*	58.3	31.8	*	58.3	37.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	32.8	*	66.7	37.8	*	66.7	41.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	3.5	*	0.0	6.7	*	0.0	8.6	*
Open Reduction of Hip Fracture.....	8	0.0	7.1	*	12.5	13.4	*	12.5	17.5	*
Prostatectomy.....	3	0.0	0.7	*	0.0	1.8	*	0.0	3.4	*
Cholecystectomy.....	9	0.0	4.5	*	0.0	8.7	*	0.0	11.7	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	552	10.7	12.4	1.5	19.9	19.8	1.8	25.9	25.1	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	9	66.7	36.6	*	66.7	40.9	*	66.7	45.3	*
Congestive Heart Failure.....	25	8.0	22.3	*	32.0	33.2	*	40.0	41.3	*
Pneumonia/Influenza.....	23	13.0	20.2	*	21.7	27.0	*	21.7	32.6	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	6.1	*	5.9	12.6	*	5.9	18.1	*
Transient Cerebral Ischemia.....	11	0.0	2.2	*	9.1	4.9	*	9.1	7.7	*
Stroke.....	22	13.6	16.6	*	13.6	24.0	*	27.3	28.7	*
Hip Fracture.....	15	6.7	6.0	*	20.0	11.7	*	33.3	15.9	*
Sepsis.....	8	50.0	27.1	*	62.5	40.2	*	87.5	48.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	6.3	*	40.0	13.1	*	80.0	18.9	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	6	16.7	6.5	*	33.3	13.0	*	66.7	17.7	*
Open Reduction of Hip Fracture.....	6	0.0	4.2	*	16.7	8.8	*	16.7	12.3	*
Prostatectomy.....	11	0.0	1.9	*	0.0	4.9	*	0.0	8.2	*
Cholecystectomy.....	9	11.1	4.5	*	11.1	5.7	*	11.1	6.9	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DAMERON HOSPITAL ASSOCIATION

525 West Acacia Street
Stockton, CA 95203

Medicare Provider Number: 050122

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,831	11.5	9.5	1.0	16.6	14.3	1.2	20.0	18.0	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	53	32.1	25.7	7.0	35.8	29.0	7.4	37.7	32.5	7.3
Congestive Heart Failure.....	124	21.0	14.6	5.3	28.2	22.5	5.4	33.9	29.1	6.0
Pneumonia/Influenza.....	82	14.6	14.3	3.9	24.4	20.0	5.4	32.9	24.4	6.8
Chronic Obstructive Pulmonary Disease.....	42	11.9	5.0	*	14.3	9.8	*	16.7	14.3	*
Transient Cerebral Ischemia.....	29	3.4	2.0	*	10.3	4.4	*	13.8	7.0	*
Stroke.....	77	24.7	20.6	5.9	33.8	27.4	8.8	36.4	31.7	7.8
Hip Fracture.....	39	10.3	7.6	*	20.5	13.8	*	20.5	18.0	*
Sepsis.....	21	19.0	24.4	*	23.8	32.0	*	23.8	37.6	*
PROCEDURES:										
Angioplasty.....	67	4.5	2.2	3.9	4.5	3.0	5.1	9.0	3.9	5.1
Coronary Artery Bypass Graft.....	62	1.6	4.6	3.4	6.5	6.3	3.8	11.3	7.4	4.5
Initial Pacemaker Insertion.....	17	0.0	2.0	*	0.0	4.1	*	0.0	6.2	*
Carotid Endarterectomy.....	15	0.0	1.3	*	0.0	2.2	*	6.7	3.2	*
Hip Replacement/Reconstruction.....	36	8.3	2.2	*	13.9	4.3	*	13.9	5.8	*
Open Reduction of Hip Fracture.....	22	4.5	7.6	*	13.6	14.2	*	13.6	18.6	*
Prostatectomy.....	66	1.5	0.6	1.4	3.0	1.4	2.3	3.0	2.5	2.9
Cholecystectomy.....	41	0.0	1.4	*	0.0	2.2	*	0.0	2.8	*
Hysterectomy.....	24	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 223
Occupancy Rate..... 57
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 256
Percent of Physicians Board Certified Specialists..... 65
Medical Residents/Interns..... 0
Registered Nurses..... 181
Licensed Practical Nurses..... 103

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DAMERON HOSPITAL ASSOCIATION

Medicare Provider Number: 050122

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,901	12.9	10.1	1.1	17.5	15.1	1.1	21.9	18.9	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	46	39.1	23.9	*	45.7	26.8	*	45.7	30.0	*
Congestive Heart Failure.....	101	21.8	17.6	7.8	30.7	25.8	6.8	35.6	32.6	6.1
Pneumonia/Influenza.....	88	14.8	19.3	6.6	22.7	26.4	7.4	30.7	31.5	5.5
Chronic Obstructive Pulmonary Disease.....	33	9.1	5.6	*	12.1	10.5	*	18.2	15.0	*
Transient Cerebral Ischemia.....	23	8.7	2.9	*	8.7	6.4	*	13.0	9.8	*
Stroke.....	79	20.3	21.4	4.7	26.6	28.6	5.3	36.7	33.4	5.8
Hip Fracture.....	64	10.9	6.3	5.7	15.6	11.7	6.8	17.2	15.3	7.0
Sepsis.....	40	40.0	28.0	*	50.0	37.4	*	50.0	44.5	*
PROCEDURES:										
Angioplasty.....	68	4.4	2.2	2.1	4.4	3.2	2.4	4.4	4.3	3.1
Coronary Artery Bypass Graft.....	59	13.6	5.3	4.7	15.3	7.3	5.5	16.9	8.6	5.7
Initial Pacemaker Insertion.....	23	13.0	3.5	*	17.4	5.9	*	21.7	8.2	*
Carotid Endarterectomy.....	13	0.0	1.1	*	0.0	2.0	*	7.7	2.8	*
Hip Replacement/Reconstruction.....	40	5.0	3.7	*	10.0	7.4	*	10.0	10.0	*
Open Reduction of Hip Fracture.....	33	15.2	6.1	*	18.2	11.6	*	21.2	15.5	*
Prostatectomy.....	54	0.0	0.6	1.8	3.7	1.3	2.6	3.7	2.2	3.6
Cholecystectomy.....	39	7.7	2.2	*	10.3	3.7	*	12.8	4.7	*
Hysterectomy.....	29	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,731	11.1	9.9	1.1	15.9	14.8	1.3	19.8	18.7	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	65	29.2	24.6	9.6	32.3	28.0	10.2	33.8	31.6	9.1
Congestive Heart Failure.....	113	18.6	16.4	6.3	26.5	24.0	5.2	31.9	30.5	4.9
Pneumonia/Influenza.....	70	21.4	19.6	5.8	31.4	26.7	6.7	34.3	32.2	6.8
Chronic Obstructive Pulmonary Disease.....	23	0.0	9.3	*	4.3	15.4	*	8.7	20.1	*
Transient Cerebral Ischemia.....	23	0.0	1.9	*	0.0	4.0	*	0.0	6.2	*
Stroke.....	54	29.6	23.9	6.2	31.5	31.7	7.0	38.9	36.7	7.6
Hip Fracture.....	37	2.7	6.4	*	2.7	11.7	*	5.4	15.5	*
Sepsis.....	31	32.3	30.3	*	38.7	39.5	*	41.9	46.5	*
PROCEDURES:										
Angioplasty.....	53	1.9	2.9	2.9	1.9	3.6	2.9	3.8	4.6	3.6
Coronary Artery Bypass Graft.....	54	14.8	4.9	5.2	16.7	6.4	5.5	16.7	7.4	5.7
Initial Pacemaker Insertion.....	23	0.0	3.5	*	0.0	6.9	*	13.0	10.3	*
Carotid Endarterectomy.....	12	0.0	2.0	*	8.3	4.1	*	8.3	6.3	*
Hip Replacement/Reconstruction.....	25	0.0	3.3	*	4.0	6.6	*	8.0	9.1	*
Open Reduction of Hip Fracture.....	20	0.0	5.7	*	0.0	11.2	*	0.0	15.1	*
Prostatectomy.....	66	0.0	0.5	1.1	0.0	1.3	2.3	3.0	2.2	2.3
Cholecystectomy.....	34	2.9	5.2	*	5.9	7.5	*	5.9	9.3	*
Hysterectomy.....	22	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DANIEL FREEMAN MARINA HOSPITAL

4650 Lincoln Blvd
Marina Del Rey, CA 90291

Medicare Provider Number: 050559

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	845	12.4	10.8	1.6	15.5	15.7	1.3	18.7	19.5	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	24	45.8	27.0	*	45.8	30.2	*	50.0	33.7	*
Congestive Heart Failure.....	73	19.2	14.7	5.7	24.7	22.8	5.2	31.5	29.5	6.2
Pneumonia/Influenza.....	35	17.1	18.0	*	22.9	24.1	*	28.6	29.0	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	9.1	*	6.3	15.2	*	6.3	20.5	*
Transient Cerebral Ischemia.....	17	5.9	1.9	*	5.9	4.2	*	5.9	6.6	*
Stroke.....	42	16.7	20.1	*	19.0	26.1	*	19.0	30.3	*
Hip Fracture.....	17	5.9	5.9	*	11.8	10.8	*	11.8	14.1	*
Sepsis.....	14	28.6	30.2	*	35.7	37.6	*	35.7	43.7	*
PROCEDURES:										
Angioplasty.....	1	100.0	4.5	*	100.0	9.5	*	100.0	13.4	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	10.2	*	0.0	18.5	*	25.0	24.2	*
Carotid Endarterectomy.....	2	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	8	0.0	3.1	*	0.0	5.5	*	0.0	7.0	*
Open Reduction of Hip Fracture.....	12	8.3	4.5	*	16.7	8.8	*	16.7	12.1	*
Prostatectomy.....	28	0.0	1.5	*	3.6	2.9	*	7.1	4.4	*
Cholecystectomy.....	9	0.0	2.9	*	11.1	5.9	*	11.1	8.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 203
Occupancy Rate..... 32
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 130
Percent of Physicians Board Certified Specialists..... 94
Medical Residents/Interns..... 0
Registered Nurses..... 73
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DANIEL FREEMAN MARINA HOSPITAL

Medicare Provider Number: 050559

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	835	11.1	11.2	1.1	16.5	16.3	1.4	21.0	20.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	35	31.4	24.6	*	31.4	28.0	*	37.1	31.7	*
Congestive Heart Failure.....	65	13.8	16.2	5.7	21.5	24.6	8.2	24.6	31.5	10.7
Pneumonia/Influenza.....	33	18.2	16.6	*	24.2	22.9	*	27.3	27.7	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	7.9	*	12.5	13.9	*	37.5	18.9	*
Transient Cerebral Ischemia.....	16	0.0	1.5	*	0.0	3.3	*	0.0	5.4	*
Stroke.....	56	28.6	19.9	6.6	41.1	26.7	8.6	48.2	31.3	10.4
Hip Fracture.....	21	9.5	4.3	*	9.5	8.1	*	14.3	10.8	*
Sepsis.....	19	26.3	37.1	*	31.6	45.3	*	42.1	51.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	4.3	*	11.1	8.0	*	11.1	11.2	*
Carotid Endarterectomy.....	1	0.0	1.8	*	0.0	4.3	*	0.0	6.4	*
Hip Replacement/Reconstruction.....	9	11.1	2.6	*	11.1	5.6	*	11.1	8.0	*
Open Reduction of Hip Fracture.....	12	0.0	4.1	*	0.0	7.9	*	8.3	10.6	*
Prostatectomy.....	25	0.0	1.6	*	4.0	3.1	*	4.0	4.8	*
Cholecystectomy.....	11	0.0	4.3	*	0.0	6.0	*	0.0	6.9	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

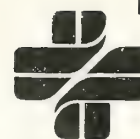
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	865	12.5	10.3	1.4	17.8	15.3	1.7	21.7	19.1	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	44	34.1	29.7	*	36.4	32.8	*	36.4	36.3	*
Congestive Heart Failure.....	56	23.2	15.8	8.9	32.1	23.5	11.2	41.1	30.0	11.3
Pneumonia/Influenza.....	28	32.1	17.9	*	39.3	24.3	*	39.3	29.4	*
Chronic Obstructive Pulmonary Disease.....	15	13.3	8.4	*	20.0	14.9	*	20.0	20.5	*
Transient Cerebral Ischemia.....	18	0.0	1.8	*	5.6	4.0	*	5.6	6.3	*
Stroke.....	43	18.6	22.5	*	30.2	29.5	*	39.5	34.0	*
Hip Fracture.....	24	4.2	6.1	*	12.5	11.1	*	16.7	14.5	*
Sepsis.....	16	31.3	20.5	*	43.8	29.0	*	50.0	35.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	2.0	*	7.1	4.2	*	14.3	6.4	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.5	*
Hip Replacement/Reconstruction.....	19	0.0	3.9	*	10.5	8.0	*	10.5	11.0	*
Open Reduction of Hip Fracture.....	11	9.1	6.5	*	18.2	11.9	*	27.3	15.4	*
Prostatectomy.....	24	0.0	1.2	*	0.0	2.9	*	4.2	4.9	*
Cholecystectomy.....	3	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*
Hysterectomy.....	3	0.0	0.8	*	0.0	1.3	*	33.3	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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DANIEL
FREEMAN
MARINA
HOSPITAL

A Carondelet Health Care Corp.
4650 Lincoln Blvd
Marina del Rey, CA 90292
(213) 823-8911



167.2

Medicare Provider
#050559

Comments on 1989 Medicare Hospital Mortality Information:

Daniel Freeman Marina Hospital is pleased to note that its 1989 Medicare Mortality rates published by HCFA fall within the statistically predicted ranges. Although it is not possible to make a direct correlation between quality of care and mortality rates, these results are consistent with the high quality of care provided by Daniel Freeman Marina Hospital and its medical staff.

DANIEL FREEMAN MEMORIAL HOSPITAL

333 North Prairie Avenue
Inglewood, CA 90301

Medicare Provider Number: 050267

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,674	9.9	9.8	0.6	15.3	15.0	0.7	19.6	19.1	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	86	23.3	25.1	5.5	26.7	28.5	5.5	29.1	31.9	5.6
Congestive Heart Failure.....	188	8.5	12.3	3.9	17.0	19.5	5.3	22.3	25.6	4.0
Pneumonia/Influenza.....	104	15.4	16.0	4.3	21.2	21.8	4.1	26.9	26.5	4.3
Chronic Obstructive Pulmonary Disease.....	46	6.5	8.9	*	8.7	15.2	*	10.9	20.4	*
Transient Cerebral Ischemia.....	36	2.8	1.8	*	2.8	3.9	*	5.6	6.3	*
Stroke.....	164	18.9	17.8	3.0	25.6	24.1	4.0	28.0	28.2	3.7
Hip Fracture.....	43	9.3	7.4	*	18.6	13.3	*	20.9	17.1	*
Sepsis.....	55	27.3	27.1	6.4	41.8	37.3	6.9	56.4	44.2	8.3
PROCEDURES:										
Angioplasty.....	122	2.5	3.1	1.8	3.3	4.1	1.9	5.7	5.3	2.1
Coronary Artery Bypass Graft.....	37	5.4	4.7	*	10.8	7.0	*	10.8	8.5	*
Initial Pacemaker Insertion.....	27	7.4	2.6	*	7.4	5.2	*	14.8	7.8	*
Carotid Endarterectomy.....	2	0.0	1.2	*	0.0	1.9	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	28	7.1	4.1	*	14.3	7.8	*	14.3	10.2	*
Open Reduction of Hip Fracture.....	26	11.5	6.4	*	19.2	12.0	*	23.1	15.6	*
Prostatectomy.....	90	2.2	0.8	1.9	4.4	2.0	3.3	6.7	3.4	4.4
Cholecystectomy.....	31	0.0	2.8	*	0.0	5.1	*	6.5	6.7	*
Hysterectomy.....	22	0.0	0.5	*	4.5	1.1	*	4.5	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 399
Occupancy Rate..... 55
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 300
Percent of Physicians Board Certified Specialists..... 82
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DANIEL FREEMAN MEMORIAL HOSPITAL

Medicare Provider Number: 050267

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,778	10.7	9.9	0.8	16.6	15.3	1.1	20.4	19.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	85	24.7	24.9	4.8	27.1	28.1	5.0	28.2	31.4	5.7
Congestive Heart Failure.....	241	16.6	15.7	3.0	27.4	24.2	5.2	34.0	31.1	4.3
Pneumonia/Influenza.....	94	23.4	17.0	8.1	27.7	22.7	9.2	31.9	27.0	8.3
Chronic Obstructive Pulmonary Disease.....	23	0.0	7.6	*	13.0	13.2	*	21.7	18.4	*
Transient Cerebral Ischemia.....	30	0.0	1.9	*	3.3	4.3	*	3.3	6.8	*
Stroke.....	144	22.2	18.0	6.6	29.2	24.9	7.1	34.0	29.3	7.1
Hip Fracture.....	53	5.7	7.2	5.0	7.5	13.2	6.0	17.0	17.1	5.2
Sepsis.....	48	33.3	24.6	*	45.8	33.6	*	56.3	40.2	*
PROCEDURES:										
Angioplasty.....	122	4.1	3.8	1.9	4.9	5.0	2.0	5.7	6.3	2.4
Coronary Artery Bypass Graft.....	53	17.0	6.9	6.4	18.9	9.3	6.4	18.9	10.7	6.9
Initial Pacemaker Insertion.....	25	0.0	4.1	*	12.0	8.1	*	12.0	11.2	*
Carotid Endarterectomy.....	5	20.0	1.7	*	20.0	3.0	*	20.0	4.3	*
Hip Replacement/Reconstruction.....	43	4.7	4.5	*	9.3	8.4	*	14.0	10.9	*
Open Reduction of Hip Fracture.....	21	4.8	6.4	*	4.8	12.3	*	14.3	16.3	*
Prostatectomy.....	114	0.0	1.0	1.2	1.8	2.5	1.8	2.6	4.3	2.5
Cholecystectomy.....	24	0.0	4.0	*	4.2	6.6	*	4.2	8.1	*
Hysterectomy.....	13	7.7	0.5	*	7.7	0.9	*	7.7	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,711	9.2	9.4	0.7	15.3	14.8	0.7	19.9	18.9	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	75	17.3	27.2	6.8	18.7	30.6	7.3	24.0	34.1	7.1
Congestive Heart Failure.....	170	15.9	15.2	2.8	24.7	23.2	3.5	34.7	30.0	5.4
Pneumonia/Influenza.....	74	20.3	18.1	5.6	27.0	24.5	5.6	32.4	29.6	5.8
Chronic Obstructive Pulmonary Disease.....	29	10.3	7.7	*	10.3	13.9	*	17.2	19.4	*
Transient Cerebral Ischemia.....	34	0.0	2.6	*	2.9	6.2	*	2.9	10.0	*
Stroke.....	138	23.2	21.1	6.3	30.4	28.3	5.4	32.6	32.9	4.4
Hip Fracture.....	58	0.0	6.0	5.6	12.1	11.0	4.1	20.7	14.3	5.4
Sepsis.....	36	27.8	24.5	*	47.2	34.2	*	58.3	40.7	*
PROCEDURES:										
Angioplasty.....	127	2.4	3.6	1.9	3.9	4.7	1.9	7.1	6.0	2.3
Coronary Artery Bypass Graft.....	47	6.4	6.0	*	6.4	8.2	*	8.5	9.5	*
Initial Pacemaker Insertion.....	26	3.8	2.2	*	7.7	4.7	*	7.7	7.1	*
Carotid Endarterectomy.....	5	0.0	1.8	*	0.0	3.3	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	39	0.0	4.3	*	7.7	8.5	*	15.4	11.7	*
Open Reduction of Hip Fracture.....	26	0.0	5.6	*	7.7	10.5	*	15.4	13.8	*
Prostatectomy.....	94	1.1	1.2	1.1	2.1	2.8	1.8	4.3	4.6	2.5
Cholecystectomy.....	28	7.1	2.3	*	7.1	4.3	*	7.1	5.7	*
Hysterectomy.....	15	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Medicare Provider
#050267

Comments on 1989 Medicare Hospital Mortality Information:

Daniel Freeman Memorial Hospital is pleased to note that its 1989 Medicare Mortality rates published by HCFA fall within the statistically predicted ranges. Although it is not possible to make a direct correlation between quality of care and mortality rates, these results are consistent with the high quality of care provided by Daniel Freeman Memorial Hospital and its medical staff.

DAVIES MEDICAL CENTER

Castro Duboce Sts
San Francisco, CA 94114

Medicare Provider Number: 050008

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	561	9.8	9.4	1.2	16.0	14.3	1.8	21.0	18.2	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	19	21.1	30.4	*	31.6	33.4	*	36.8	37.0	*
Congestive Heart Failure.....	27	18.5	17.8	*	22.2	26.8	*	29.6	34.0	*
Pneumonia/Influenza.....	24	20.8	17.2	*	37.5	23.9	*	37.5	28.8	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	7.5	*	0.0	12.5	*	0.0	17.0	*
Transient Cerebral Ischemia.....	2	0.0	2.0	*	50.0	4.8	*	100.0	7.9	*
Stroke.....	25	16.0	19.7	*	28.0	26.3	*	36.0	30.9	*
Hip Fracture.....	16	6.3	6.9	*	12.5	12.3	*	18.8	16.0	*
Sepsis.....	16	37.5	24.7	*	37.5	33.1	*	37.5	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.1	*	0.0	2.7	*	0.0	4.4	*
Carotid Endarterectomy.....	4	0.0	1.8	*	0.0	3.9	*	0.0	5.6	*
Hip Replacement/Reconstruction.....	6	0.0	5.7	*	0.0	11.0	*	0.0	14.8	*
Open Reduction of Hip Fracture.....	7	14.3	6.3	*	28.6	11.4	*	42.9	14.5	*
Prostatectomy.....	11	0.0	1.7	*	0.0	4.4	*	0.0	7.4	*
Cholecystectomy.....	9	0.0	1.8	*	11.1	3.1	*	11.1	3.8	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 118
Occupancy Rate..... 59
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 148
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DAVIES MEDICAL CENTER
Medicare Provider Number: 050008

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	680	10.4	10.3	1.2	14.6	15.4	1.5	19.4	19.5	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	29	34.5	29.3	*	37.9	33.7	*	37.9	37.8	*
Congestive Heart Failure.....	38	15.8	16.3	*	18.4	24.9	*	36.8	32.1	*
Pneumonia/Influenza.....	18	11.1	15.2	*	16.7	20.7	*	27.8	24.8	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	6.7	*	11.1	11.8	*	22.2	16.6	*
Transient Cerebral Ischemia.....	8	0.0	1.7	*	0.0	3.8	*	0.0	6.0	*
Stroke.....	21	14.3	19.0	*	23.8	25.5	*	28.6	30.1	*
Hip Fracture.....	17	5.9	7.3	*	5.9	13.5	*	11.8	17.5	*
Sepsis.....	15	33.3	29.0	*	53.3	36.5	*	53.3	42.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	9.6	*	0.0	14.4	*	0.0	18.8	*
Carotid Endarterectomy.....	3	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	12	0.0	2.0	*	0.0	3.6	*	0.0	4.7	*
Open Reduction of Hip Fracture.....	3	0.0	3.8	*	0.0	7.3	*	0.0	9.8	*
Prostatectomy.....	16	0.0	1.0	*	0.0	2.7	*	6.3	4.8	*
Cholecystectomy.....	7	0.0	2.4	*	0.0	5.2	*	0.0	7.8	*
Hysterectomy.....	3	0.0	1.5	*	0.0	3.8	*	0.0	6.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	796	11.9	10.8	2.0	19.3	16.4	1.9	23.4	20.6	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	29	37.9	29.5	*	41.4	33.4	*	51.7	37.1	*
Congestive Heart Failure.....	43	11.6	17.9	*	23.3	26.9	*	25.6	34.2	*
Pneumonia/Influenza.....	37	16.2	16.6	*	27.0	23.0	*	35.1	27.9	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	9.8	*	37.5	16.1	*	37.5	20.8	*
Transient Cerebral Ischemia.....	12	0.0	2.1	*	0.0	4.6	*	8.3	7.4	*
Stroke.....	45	28.9	21.9	*	40.0	28.9	*	44.4	33.7	*
Hip Fracture.....	12	0.0	6.2	*	0.0	11.2	*	0.0	14.7	*
Sepsis.....	17	29.4	26.0	*	52.9	35.9	*	58.8	42.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	35.2	*	0.0	40.0	*	0.0	41.6	*
Carotid Endarterectomy.....	6	0.0	1.0	*	0.0	1.8	*	0.0	2.5	*
Hip Replacement/Reconstruction.....	7	0.0	3.9	*	0.0	6.8	*	0.0	9.1	*
Open Reduction of Hip Fracture.....	8	0.0	5.3	*	0.0	10.4	*	0.0	14.1	*
Prostatectomy.....	28	0.0	2.0	*	0.0	4.7	*	0.0	7.6	*
Cholecystectomy.....	6	0.0	3.2	*	0.0	5.8	*	0.0	7.3	*
Hysterectomy.....	1	0.0	2.7	*	0.0	6.0	*	0.0	9.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

 **DAVIES MEDICAL CENTER**

January 14, 1991

Medicare Provider Number:
0050008

Health Care Financing Administration
Health Standards and Quality Bureau
Attn: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for the opportunity to respond to the publication of the hospital mortality data, for Medicare patients discharged from Davies Medical Center during 1987, 1988, 1989. We strongly object to publication of the data as provided.

Davies Medical Center is a 341 bed specialty hospital located in the city of San Francisco. Although a general medical facility, discharges are predominately related to AIDS, Rehabilitation, Hemodialysis and Microsurgical Care. The impact of the nature of these chronic illnesses are not adequately reflected within the conditions or procedures selected. Evidence of this is displayed in the number of cases within the conditions. They range from a low of 2 to a high of 27 and do not come close to the required 50 cases necessary to provide statistically significant data as stated in the General Overview to the HCFA Mortality Data.

Our objections to publication of the Mortality Rate Tables as presented are:

1. The use of randomly selected conditions resulting in a sample size that is too small to provide a standard deviation or meaningful correlation to actual rates, is a statistical misrepresentation of actual mortality rates.
2. The implication in the descriptive first paragraph of the Mortality Rate Tables, is that they "present post-admission probabilities of death of patients treated at this hospital." For those facilities where there are fewer than 50 cases in a particular category being analyzed this statement is not true. The General Overview, provided with the tables, explicitly states, "The precision and interpretability of our estimates are questionable when there are no deaths or 50 or fewer cases in a particular category being analyzed." Yet there is not the strong qualifying statement printed on the actual Mortality Rate Tables. The asterisked phrase for standard deviation does not address sufficiently the lack of validity of observed percentage rates, as well as the general overview statement. This statement should be included on the Mortality Rate Table.

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0050008

3. Due to the new methodology, Davies Medical Center's Mortality Rates for 1987 and 1988 have now been presented as above the predicted, where in prior mortality rate releases our rates were well within the nationally predicted norms.
4. The randomly selected hospital admissions and limited sample size methodology, and reversal of previously published rates within expected norms, will only further confuse the media and consumers who are expecting consistent, reliable mortality data with which to evaluate quality of care provided by a specific facility.
5. The data, again due to the new methodology, has little meaning for our Medical Staff. The data presented, does not permit inference of whether or not care rendered for a specific condition has had any significant implication for a mortality 90 to 180 days post discharge as the number of cases analyzed is not applicable to the entire population for a given condition. As has been the practice of the Medical Staff of Davies Medical Center, all mortality cases are reviewed for the quality and appropriateness of care rendered to the individual patient.
6. For the 118 deaths analyzed, there were 22 cases, or a 19% discrepancy rate between information in our medical records and the demographic and/or principal diagnosis listed. The specifics of these discrepancies are enclosed on Attachment A.
7. Corrections of the Hospital Characteristic data are enclosed on Attachment B.

Based on the above, we would propose that the mortality rate data for facilities where fewer than 50 cases/conditions were analyzed, either not be published or that a prominent disclaimer be included in the descriptive heading to the Mortality Rate Tables. The data as presented is subject to gross misinterpretation and has serious potential for misuse and damage to the reputations of many fine small medical facilities.

Sincerely,



Helen I. Fuson

Vice President, Clinical and Diagnostic Services

cc: K. Jan Bossart, MD, Chief of Staff
Greg Monardo, President

Enclosures

DEL PUERTO HOSPITAL

South 9th Street - P O Box 187

Patterson, CA 95363

Medicare Provider Number: 050274

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	91	12.1	10.1	4.8	18.7	15.2	5.2	25.3	19.3	6.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	26.0	*	50.0	28.5	*	50.0	31.9	*
Congestive Heart Failure.....	6	0.0	16.7	*	16.7	26.5	*	33.3	34.6	*
Pneumonia/Influenza.....	16	6.3	12.7	*	25.0	17.4	*	31.3	21.4	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	4	25.0	18.9	*	25.0	25.5	*	50.0	30.2	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	21.3	*	50.0	25.0	*	50.0	29.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 43
 Occupancy Rate..... 40
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
 Percent of Physicians Board Certified Specialists..... 80
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

DEL PUERTO HOSPITAL
Medicare Provider Number: 050274

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	100	11.0	8.6	3.7	14.0	13.0	3.5	16.0	16.7	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	41.1	*	25.0	44.4	*	25.0	48.8	*
Congestive Heart Failure.....	5	20.0	15.6	*	20.0	23.3	*	40.0	29.9	*
Pneumonia/Influenza.....	13	30.8	12.4	*	30.8	17.0	*	30.8	20.6	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	3.4	*	0.0	7.3	*	0.0	11.6	*
Stroke.....	4	25.0	21.3	*	25.0	28.0	*	25.0	33.3	*
Hip Fracture.....	1	0.0	3.9	*	0.0	6.9	*	0.0	9.1	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	105	8.6	7.7	2.9	13.3	12.2	3.3	15.2	16.2	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	25.9	*	50.0	28.7	*	50.0	32.3	*
Congestive Heart Failure.....	5	0.0	12.3	*	0.0	18.8	*	0.0	24.7	*
Pneumonia/Influenza.....	14	14.3	12.3	*	21.4	17.2	*	28.6	21.3	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	2	0.0	2.3	*	0.0	5.4	*	0.0	8.9	*
Stroke.....	3	66.7	16.8	*	66.7	24.8	*	66.7	30.0	*
Hip Fracture.....	1	0.0	6.2	*	0.0	12.1	*	0.0	16.2	*
Sepsis.....	2	0.0	16.0	*	0.0	20.8	*	0.0	25.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DELANO REGIONAL MEDICAL CENTER

1401 Garces Highway
Delano, CA 93215

Medicare Provider Number: 050608

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	787	8.5	11.2	1.6	14.2	16.7	1.9	16.6	20.8	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	22	27.3	24.7	*	27.3	27.1	*	27.3	30.0	*
Congestive Heart Failure.....	35	11.4	15.9	*	22.9	25.4	*	22.9	33.2	*
Pneumonia/Influenza.....	60	8.3	16.1	7.6	13.3	22.1	9.8	15.0	26.8	10.2
Chronic Obstructive Pulmonary Disease.....	15	6.7	11.5	*	6.7	18.3	*	6.7	23.7	*
Transient Cerebral Ischemia.....	20	0.0	2.1	*	5.0	4.7	*	5.0	7.4	*
Stroke.....	31	12.9	22.3	*	25.8	29.0	*	25.8	33.5	*
Hip Fracture.....	13	15.4	8.3	*	23.1	14.7	*	38.5	18.7	*
Sepsis.....	7	0.0	24.7	*	0.0	29.6	*	0.0	33.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	7.4	*	0.0	12.2	*	0.0	16.0	*
Carotid Endarterectomy.....	1	0.0	1.6	*	0.0	3.1	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	7	0.0	3.1	*	0.0	6.1	*	0.0	8.3	*
Open Reduction of Hip Fracture.....	7	14.3	7.6	*	28.6	13.8	*	57.1	17.6	*
Prostatectomy.....	40	0.0	1.2	*	5.0	3.0	*	7.5	5.2	*
Cholecystectomy.....	17	0.0	2.9	*	5.9	5.0	*	5.9	6.7	*
Hysterectomy.....	6	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 122
Occupancy Rate..... 71
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 29
Percent of Physicians Board Certified Specialists..... 41
Medical Residents/Interns..... 0
Registered Nurses..... 53
Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DELANO REGIONAL MEDICAL CENTER

Medicare Provider Number: 050608

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	764	7.5	10.3	1.5	11.4	15.2	1.8	14.4	19.2	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	30	16.7	23.9	*	20.0	26.8	*	26.7	29.9	*
Congestive Heart Failure.....	34	2.9	17.1	*	11.8	26.6	*	17.6	34.1	*
Pneumonia/Influenza.....	76	9.2	19.4	6.1	19.7	26.4	6.0	22.4	31.6	6.9
Chronic Obstructive Pulmonary Disease.....	8	0.0	15.5	*	12.5	24.7	*	25.0	31.1	*
Transient Cerebral Ischemia.....	25	0.0	2.5	*	0.0	5.5	*	8.0	8.8	*
Stroke.....	25	20.0	23.5	*	24.0	30.6	*	28.0	35.5	*
Hip Fracture.....	11	0.0	8.3	*	18.2	14.8	*	18.2	18.8	*
Sepsis.....	3	66.7	33.4	*	66.7	38.6	*	66.7	43.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	9.4	*	0.0	13.7	*	30.0	17.5	*
Carotid Endarterectomy.....	3	0.0	2.5	*	0.0	4.5	*	0.0	6.3	*
Hip Replacement/Reconstruction.....	5	0.0	2.0	*	0.0	3.8	*	0.0	5.2	*
Open Reduction of Hip Fracture.....	8	0.0	8.5	*	25.0	15.7	*	25.0	20.3	*
Prostatectomy.....	54	1.9	1.0	1.6	1.9	2.3	2.1	1.9	3.8	3.0
Cholecystectomy.....	13	0.0	5.6	*	0.0	10.0	*	0.0	13.2	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	724	8.4	11.2	1.5	13.3	16.6	1.9	16.2	20.7	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	25	28.0	30.3	*	36.0	35.6	*	40.0	39.9	*
Congestive Heart Failure.....	38	10.5	19.6	*	23.7	29.6	*	28.9	37.3	*
Pneumonia/Influenza.....	50	16.0	17.6	*	16.0	24.1	*	26.0	29.2	*
Chronic Obstructive Pulmonary Disease.....	9	22.2	14.1	*	22.2	23.4	*	22.2	30.3	*
Transient Cerebral Ischemia.....	18	0.0	2.4	*	0.0	5.2	*	0.0	8.3	*
Stroke.....	32	21.9	27.8	*	25.0	34.8	*	25.0	39.5	*
Hip Fracture.....	17	0.0	7.3	*	5.9	12.1	*	5.9	15.2	*
Sepsis.....	3	0.0	22.8	*	0.0	28.3	*	0.0	33.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.4	*	0.0	5.4	*	0.0	8.6	*
Carotid Endarterectomy.....	1	0.0	2.9	*	0.0	6.4	*	0.0	9.7	*
Hip Replacement/Reconstruction.....	6	0.0	4.3	*	0.0	7.2	*	0.0	9.2	*
Open Reduction of Hip Fracture.....	9	0.0	8.0	*	11.1	14.2	*	11.1	17.9	*
Prostatectomy.....	59	0.0	1.2	1.8	0.0	2.8	3.6	3.4	4.6	3.0
Cholecystectomy.....	16	0.0	5.0	*	0.0	8.9	*	0.0	11.5	*
Hysterectomy.....	5	0.0	0.5	*	20.0	0.9	*	20.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DELTA MEMORIAL HOSPITAL

3901 Lone Tree Way
Antioch, CA 94509

Medicare Provider Number: 050523

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	658	12.6	10.8	1.5	18.2	16.2	1.9	22.2	20.4	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	18	16.7	22.6	*	27.8	27.3	*	38.9	31.3	*
Congestive Heart Failure.....	57	17.5	16.7	6.2	28.1	25.9	6.1	35.1	33.2	7.9
Pneumonia/Influenza.....	49	20.4	14.1	*	30.6	19.7	*	32.7	24.1	*
Chronic Obstructive Pulmonary Disease.....	21	4.8	6.9	*	14.3	12.5	*	23.8	17.4	*
Transient Cerebral Ischemia.....	10	20.0	2.3	*	20.0	4.9	*	20.0	7.8	*
Stroke.....	32	21.9	21.0	*	34.4	27.9	*	37.5	32.5	*
Hip Fracture.....	27	14.8	8.4	*	22.2	14.6	*	25.9	18.6	*
Sepsis.....	8	25.0	35.7	*	37.5	42.1	*	37.5	48.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	6.8	*	0.0	12.7	*	0.0	18.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	15	6.7	5.1	*	13.3	9.9	*	20.0	13.4	*
Open Reduction of Hip Fracture.....	15	20.0	8.6	*	20.0	14.8	*	20.0	18.3	*
Prostatectomy.....	25	0.0	1.8	*	0.0	3.7	*	0.0	5.2	*
Cholecystectomy.....	10	0.0	1.4	*	0.0	2.4	*	0.0	3.0	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 53
Occupancy Rate..... 66
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DELTA MEMORIAL HOSPITAL

Medicare Provider Number: 050523

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	742	13.7	10.8	1.5	18.1	15.9	1.6	22.4	19.8	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	31	38.7	27.8	*	45.2	31.4	*	45.2	35.1	*
Congestive Heart Failure.....	65	20.0	17.5	5.8	30.8	26.7	8.8	36.9	34.0	9.1
Pneumonia/Influenza.....	49	24.5	18.0	*	32.7	24.2	*	32.7	28.8	*
Chronic Obstructive Pulmonary Disease.....	18	0.0	4.2	*	0.0	8.0	*	11.1	11.3	*
Transient Cerebral Ischemia.....	20	5.0	2.6	*	5.0	5.9	*	10.0	9.5	*
Stroke.....	39	30.8	22.4	*	33.3	28.4	*	38.5	32.9	*
Hip Fracture.....	28	7.1	6.4	*	10.7	11.8	*	14.3	15.2	*
Sepsis.....	10	60.0	31.4	*	70.0	39.5	*	70.0	45.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	12	0.0	5.0	*	0.0	9.7	*	0.0	12.9	*
Open Reduction of Hip Fracture.....	13	7.7	6.1	*	7.7	11.4	*	15.4	15.0	*
Prostatectomy.....	23	0.0	0.8	*	0.0	1.8	*	0.0	3.0	*
Cholecystectomy.....	15	0.0	1.9	*	0.0	3.5	*	6.7	4.5	*
Hysterectomy.....	5	0.0	1.0	*	0.0	1.9	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	718	14.3	11.0	1.6	19.1	16.1	1.7	23.0	20.1	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	30	30.0	23.7	*	30.0	27.7	*	36.7	31.4	*
Congestive Heart Failure.....	51	27.5	19.6	9.1	35.3	29.9	8.2	43.1	37.7	8.0
Pneumonia/Influenza.....	36	36.1	17.2	*	41.7	22.9	*	47.2	27.3	*
Chronic Obstructive Pulmonary Disease.....	24	8.3	12.1	*	20.8	20.4	*	29.2	26.6	*
Transient Cerebral Ischemia.....	16	12.5	2.9	*	18.8	6.5	*	25.0	10.3	*
Stroke.....	35	34.3	26.3	*	37.1	33.2	*	40.0	38.1	*
Hip Fracture.....	22	9.1	6.2	*	9.1	11.2	*	22.7	14.6	*
Sepsis.....	8	37.5	32.3	*	50.0	40.0	*	50.0	45.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	2.4	*	0.0	5.0	*	0.0	7.9	*
Carotid Endarterectomy.....	2	0.0	1.7	*	0.0	3.1	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	8	12.5	4.1	*	12.5	7.3	*	25.0	9.2	*
Open Reduction of Hip Fracture.....	12	8.3	5.0	*	8.3	9.7	*	25.0	13.0	*
Prostatectomy.....	25	0.0	1.2	*	0.0	3.0	*	4.0	5.1	*
Cholecystectomy.....	5	0.0	6.0	*	0.0	12.0	*	0.0	16.7	*
Hysterectomy.....	6	0.0	4.7	*	0.0	6.6	*	0.0	8.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DESERT HOSPITAL

1150 N Indian Ave
Palm Springs, CA 92262

Medicare Provider Number: 050243

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,893	9.4	10.2	0.9	14.6	15.1	1.2	17.9	19.0	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	122	21.3	28.9	6.5	26.2	32.3	6.4	27.9	35.6	6.6
Congestive Heart Failure.....	130	10.8	15.6	6.0	18.5	23.5	5.7	26.9	30.1	5.9
Pneumonia/Influenza.....	125	21.6	17.4	5.8	28.8	23.6	5.7	30.4	28.3	4.4
Chronic Obstructive Pulmonary Disease.....	31	9.7	7.6	*	16.1	13.1	*	22.6	17.8	*
Transient Cerebral Ischemia.....	35	0.0	2.0	*	5.7	4.4	*	5.7	7.0	*
Stroke.....	126	14.3	19.7	4.9	20.6	26.5	6.6	23.8	30.9	6.2
Hip Fracture.....	87	3.4	5.9	3.3	10.3	10.8	4.6	10.3	14.2	5.2
Sepsis.....	38	21.1	23.2	*	31.6	31.1	*	36.8	36.7	*
PROCEDURES:										
Angioplasty.....	23	0.0	4.0	*	0.0	4.8	*	0.0	5.9	*
Coronary Artery Bypass Graft.....	46	4.3	5.6	*	8.7	7.5	*	8.7	8.8	*
Initial Pacemaker Insertion.....	18	5.6	7.4	*	11.1	11.5	*	27.8	14.3	*
Carotid Endarterectomy.....	27	3.7	1.6	*	7.4	3.0	*	7.4	4.4	*
Hip Replacement/Reconstruction.....	74	0.0	2.8	3.1	5.4	5.5	3.0	5.4	7.5	3.5
Open Reduction of Hip Fracture.....	41	4.9	5.5	*	9.8	10.6	*	9.8	14.1	*
Prostatectomy.....	170	0.0	1.1	*	0.6	2.8	*	0.6	4.7	*
Cholecystectomy.....	47	0.0	2.3	*	2.1	4.0	*	2.1	5.0	*
Hysterectomy.....	16	0.0	0.9	*	0.0	1.7	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 350
Occupancy Rate..... 50
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 142
Percent of Physicians Board Certified Specialists..... 82
Medical Residents/Interns..... 0
Registered Nurses..... 323
Licensed Practical Nurses..... 60

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

DESERT HOSPITAL
Medicare Provider Number: 050243

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,255	9.0	9.0	0.5	14.1	13.7	0.8	17.2	17.5	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	132	24.2	26.3	4.1	25.8	29.9	4.7	28.0	33.5	5.5
Congestive Heart Failure.....	137	15.3	15.9	3.8	24.8	24.2	3.7	33.6	31.1	5.0
Pneumonia/Influenza.....	109	15.6	14.7	3.4	17.4	20.0	4.1	21.1	24.2	4.5
Chronic Obstructive Pulmonary Disease.....	36	2.8	7.8	*	13.9	13.3	*	19.4	18.1	*
Transient Cerebral Ischemia.....	67	3.0	2.0	2.8	6.0	4.4	5.1	11.9	7.1	6.6
Stroke.....	145	15.2	18.4	5.7	20.0	25.2	7.7	24.8	29.6	8.6
Hip Fracture.....	96	3.1	6.3	3.9	9.4	11.6	5.4	10.4	15.1	6.0
Sepsis.....	23	30.4	24.2	*	47.8	30.8	*	56.5	36.2	*
PROCEDURES:										
Angioplasty.....	8	12.5	2.6	*	12.5	3.3	*	12.5	4.2	*
Coronary Artery Bypass Graft.....	38	10.5	9.0	*	15.8	11.7	*	15.8	13.2	*
Initial Pacemaker Insertion.....	26	26.9	13.2	*	30.8	18.3	*	34.6	22.0	*
Carotid Endarterectomy.....	31	0.0	1.7	*	3.2	3.5	*	3.2	5.4	*
Hip Replacement/Reconstruction.....	76	0.0	3.3	3.6	5.3	6.2	3.2	6.6	8.3	4.3
Open Reduction of Hip Fracture.....	50	4.0	6.0	*	8.0	11.6	*	8.0	15.5	*
Prostatectomy.....	165	0.0	1.0	1.4	2.4	2.5	1.3	3.0	4.2	2.2
Cholecystectomy.....	36	2.8	1.8	*	2.8	3.1	*	2.8	3.9	*
Hysterectomy.....	8	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,980	7.6	8.6	0.7	13.1	13.2	0.8	16.1	16.9	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	100	22.0	29.6	5.3	22.0	33.2	5.9	24.0	36.9	6.5
Congestive Heart Failure.....	118	11.0	17.1	7.2	21.2	25.4	6.7	28.8	32.2	6.0
Pneumonia/Influenza.....	86	16.3	16.3	4.7	25.6	22.2	7.1	29.1	26.9	7.6
Chronic Obstructive Pulmonary Disease.....	38	13.2	7.7	*	26.3	12.9	*	26.3	17.3	*
Transient Cerebral Ischemia.....	56	3.6	1.9	2.3	5.4	4.1	3.1	5.4	6.6	4.0
Stroke.....	135	19.3	22.1	4.2	28.9	29.1	4.4	31.9	33.7	5.8
Hip Fracture.....	82	9.8	5.9	6.2	14.6	10.9	7.0	18.3	14.4	6.5
Sepsis.....	12	25.0	21.4	*	58.3	29.2	*	58.3	35.8	*
PROCEDURES:										
Angioplasty.....	8	0.0	6.0	*	25.0	7.2	*	25.0	8.7	*
Coronary Artery Bypass Graft.....	24	8.3	8.4	*	8.3	11.9	*	12.5	13.8	*
Initial Pacemaker Insertion.....	38	0.0	3.4	*	5.3	6.3	*	7.9	9.1	*
Carotid Endarterectomy.....	32	3.1	1.5	*	3.1	2.9	*	3.1	4.3	*
Hip Replacement/Reconstruction.....	58	6.9	3.0	4.5	8.6	5.8	4.5	10.3	7.9	4.2
Open Reduction of Hip Fracture.....	41	7.3	5.3	*	12.2	10.3	*	19.5	13.8	*
Prostatectomy.....	158	1.9	1.4	1.5	3.2	3.4	2.5	3.2	5.5	3.8
Cholecystectomy.....	44	0.0	2.6	*	0.0	4.5	*	0.0	5.8	*
Hysterectomy.....	17	0.0	1.0	*	0.0	2.0	*	5.9	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF LAKEWOOD

5300 North Clark Avenue
Lakewood, CA 90712

Medicare Provider Number: 050147

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	6	0.0	0.4	*	0.0	1.0	*	0.0	1.8	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1985

Total Beds..... 90
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 1
Licensed Practical Nurses..... 0

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF LAKEWOOD

Medicare Provider Number: 050147

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	13	0.0	3.9	*	0.0	7.9	*	0.0	11.9	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	1	0.0	20.1	*	0.0	34.3	*	0.0	45.2	*
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF LAKEWOOD

3700 E South St
Lakewood, CA 90712

Medicare Provider Number: 050581

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,652	12.3	10.3	1.4	17.3	15.2	1.5	20.9	19.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	58	48.3	35.1	10.5	51.7	38.9	10.8	55.2	42.7	11.2
Congestive Heart Failure.....	101	18.8	15.8	5.1	27.7	24.3	8.8	35.6	31.1	7.5
Pneumonia/Influenza.....	74	16.2	17.5	4.8	33.8	23.8	5.9	39.2	28.8	6.4
Chronic Obstructive Pulmonary Disease.....	35	14.3	6.8	*	17.1	12.0	*	22.9	16.4	*
Transient Cerebral Ischemia.....	28	0.0	2.2	*	0.0	4.9	*	3.6	7.7	*
Stroke.....	68	26.5	21.1	6.9	33.8	27.9	7.7	38.2	32.4	9.0
Hip Fracture.....	52	1.9	7.5	6.0	7.7	13.3	7.6	11.5	17.2	6.9
Sepsis.....	22	22.7	27.3	*	31.8	34.8	*	31.8	40.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	1	0.0	0.9	*	0.0	1.3	*	0.0	1.4	*
Initial Pacemaker Insertion.....	27	7.4	3.3	*	18.5	6.8	*	22.2	10.1	*
Carotid Endarterectomy.....	5	0.0	1.9	*	0.0	3.5	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	29	0.0	4.3	*	6.9	7.8	*	10.3	10.4	*
Open Reduction of Hip Fracture.....	25	4.0	7.7	*	4.0	14.2	*	4.0	18.5	*
Prostatectomy.....	65	1.5	0.6	1.1	3.1	1.3	1.7	4.6	2.2	2.7
Cholecystectomy.....	21	0.0	5.3	*	14.3	9.1	*	14.3	11.3	*
Hysterectomy.....	7	0.0	0.8	*	0.0	1.7	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 162
Occupancy Rate..... 60
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 137
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 0
Registered Nurses..... 134
Licensed Practical Nurses..... 31

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF LAKEWOOD

Medicare Provider Number: 050581

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,650	11.5	10.6	1.2	17.3	15.6	1.8	21.3	19.5	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	58	32.8	31.9	6.2	37.9	35.1	6.6	39.7	38.6	7.6
Congestive Heart Failure.....	109	20.2	16.8	5.3	33.0	25.1	7.4	41.3	32.0	8.0
Pneumonia/Influenza.....	59	23.7	17.7	10.7	32.2	23.7	10.5	35.6	28.3	9.9
Chronic Obstructive Pulmonary Disease.....	32	9.4	8.6	*	21.9	14.5	*	25.0	19.6	*
Transient Cerebral Ischemia.....	22	9.1	2.4	*	13.6	5.4	*	13.6	8.7	*
Stroke.....	81	21.0	23.4	6.6	29.6	30.7	6.6	34.6	35.6	6.3
Hip Fracture.....	49	12.2	6.6	*	22.4	12.0	*	26.5	15.5	*
Sepsis.....	21	47.6	32.9	*	52.4	41.5	*	57.1	47.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	7.7	3.7	*	7.7	7.2	*	7.7	10.4	*
Carotid Endarterectomy.....	10	0.0	1.2	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	37	2.7	4.5	*	13.5	8.7	*	13.5	11.6	*
Open Reduction of Hip Fracture.....	18	22.2	6.2	*	22.2	11.6	*	27.8	15.3	*
Prostatectomy.....	73	2.7	0.8	2.0	2.7	2.0	1.8	2.7	3.3	2.2
Cholecystectomy.....	29	6.9	4.1	*	10.3	6.8	*	10.3	8.5	*
Hysterectomy.....	9	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,634	12.5	10.7	0.9	18.5	15.8	1.2	22.9	19.8	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	77	33.8	29.6	7.8	36.4	33.1	9.7	42.9	36.7	10.1
Congestive Heart Failure.....	105	17.1	17.7	3.8	30.5	26.4	7.8	35.2	33.4	5.0
Pneumonia/Influenza.....	66	25.8	20.1	5.5	37.9	27.1	7.6	40.9	32.8	8.8
Chronic Obstructive Pulmonary Disease.....	39	12.8	8.9	*	23.1	15.8	*	28.2	21.7	*
Transient Cerebral Ischemia.....	31	3.2	1.9	*	6.5	3.8	*	9.7	5.9	*
Stroke.....	75	26.7	25.6	5.3	38.7	32.0	6.9	42.7	36.5	9.4
Hip Fracture.....	50	12.0	6.5	*	14.0	11.7	*	18.0	15.4	*
Sepsis.....	16	25.0	27.7	*	37.5	35.0	*	56.3	40.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	5.7	*	14.3	11.4	*	28.6	16.5	*
Carotid Endarterectomy.....	7	0.0	2.2	*	14.3	4.9	*	28.6	7.7	*
Hip Replacement/Reconstruction.....	35	8.6	4.0	*	11.4	7.8	*	11.4	10.8	*
Open Reduction of Hip Fracture.....	23	13.0	7.1	*	13.0	13.5	*	21.7	17.8	*
Prostatectomy.....	58	1.7	0.7	1.6	5.2	1.9	2.6	5.2	3.3	3.1
Cholecystectomy.....	29	0.0	2.5	*	6.9	4.5	*	10.3	6.1	*
Hysterectomy.....	13	0.0	1.3	*	0.0	2.9	*	0.0	4.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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DOCTORS HOSPITAL LAKEWOOD

Michael D. Kerr
Chief Executive Officer

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: Mortality Statistics, Provider # 050581

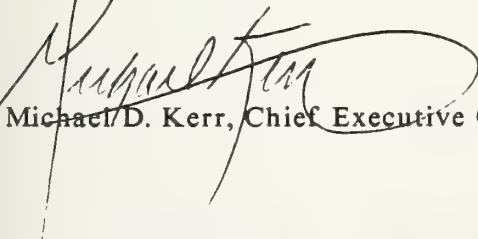
Thank you for this opportunity to respond to the release of data on hospital mortality rates prior to publication.

Doctors Hospital of Lakewood utilizes a comprehensive quality assurance program which has been accredited by the Joint Commission on Accreditation of Healthcare Organizations (JCAHO). Thorough analysis of all clinical activities is a part of the ongoing monitoring and evaluation of the patient care and treatment being rendered at this facility.

As a part of the normal quality assurance program, Doctors Hospital of Lakewood conducts an intensive review of the medical record of every patient who expires at this facility regarding medical management and overall care. Furthermore, an independent study performed by Joseph S. Sherif, Phd., a private analyst, on the Health Care Financing Administration (HCFA) data reveals that Doctors Hospital of Lakewood's mortality statistics are within the range for predicted mortalities in all categories.

In conclusion, it should be noted that studies by both the Rand Corporation and the Joint Commission on Accreditation of Healthcare Organizations have concluded that mortality statistics, especially in a general survey, are not enough to make judgments of the quality of care rendered at any hospital. Any additional questions or inquiries regarding the statistics for Doctors Hospital of Lakewood should be directed to Mr. Stan Otake, Director of Public Relations.

Respectively submitted,



Michael D. Kerr, Chief Executive Officer

DOCTORS HOSPITAL OF LODI

800 S Lower Sacramento Rd
Lodi, CA 95240

Medicare Provider Number: 050442

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	557	13.8	11.0	2.2	19.2	16.4	2.3	23.5	20.6	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	17	41.2	25.6	*	41.2	28.9	*	41.2	32.3	*
Congestive Heart Failure.....	33	12.1	12.9	*	15.2	20.3	*	27.3	26.5	*
Pneumonia/Influenza.....	28	32.1	16.5	*	32.1	22.3	*	35.7	26.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.3	*	0.0	9.1	*	0.0	13.8	*
Transient Cerebral Ischemia.....	8	12.5	1.7	*	12.5	3.7	*	12.5	6.0	*
Stroke.....	37	8.1	20.6	*	16.2	27.7	*	21.6	32.2	*
Hip Fracture.....	13	15.4	8.0	*	23.1	13.7	*	30.8	17.1	*
Sepsis.....	17	35.3	27.7	*	41.2	38.5	*	41.2	45.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	4.8	*	0.0	9.4	*	0.0	14.6	*
Carotid Endarterectomy.....	3	0.0	1.7	*	33.3	3.2	*	33.3	4.5	*
Hip Replacement/Reconstruction.....	5	0.0	2.8	*	0.0	5.4	*	0.0	7.3	*
Open Reduction of Hip Fracture.....	8	12.5	8.9	*	25.0	15.5	*	37.5	19.5	*
Prostatectomy.....	7	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	18	5.6	1.5	*	5.6	2.9	*	5.6	4.0	*
Hysterectomy.....	7	0.0	0.7	*	0.0	1.5	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1987

Total Beds..... 93
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 3
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF LODI

Medicare Provider Number: 050442

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	478	14.2	10.9	2.5	20.3	16.1	3.1	22.8	20.1	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	29.7	*	44.4	33.4	*	44.4	36.8	*
Congestive Heart Failure.....	33	12.1	13.2	*	18.2	20.5	*	27.3	26.7	*
Pneumonia/Influenza.....	25	24.0	16.2	*	32.0	22.5	*	32.0	27.2	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	12.5	*	0.0	16.8	*	0.0	21.3	*
Transient Cerebral Ischemia.....	3	0.0	2.2	*	0.0	4.7	*	0.0	7.2	*
Stroke.....	38	31.6	25.6	*	39.5	31.9	*	42.1	36.5	*
Hip Fracture.....	15	6.7	5.9	*	6.7	11.0	*	6.7	14.5	*
Sepsis.....	5	40.0	17.9	*	40.0	25.2	*	40.0	30.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.2	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	6	0.0	4.9	*	16.7	9.5	*	16.7	12.7	*
Open Reduction of Hip Fracture.....	9	11.1	5.2	*	11.1	10.0	*	11.1	13.3	*
Prostatectomy.....	14	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy.....	6	0.0	3.8	*	0.0	7.0	*	0.0	8.7	*
Hysterectomy.....	1	0.0	2.6	*	100.0	6.3	*	100.0	9.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	439	12.8	10.0	2.5	17.8	14.8	3.1	21.4	18.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	18	38.9	32.2	*	44.4	35.5	*	50.0	39.1	*
Congestive Heart Failure.....	34	29.4	17.3	*	35.3	26.4	*	44.1	33.4	*
Pneumonia/Influenza.....	26	15.4	15.5	*	19.2	21.9	*	30.8	27.0	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	7.1	*	0.0	14.0	*	33.3	20.2	*
Transient Cerebral Ischemia.....	7	0.0	1.5	*	0.0	2.9	*	0.0	4.4	*
Stroke.....	24	45.8	19.3	*	50.0	26.3	*	54.2	30.8	*
Hip Fracture.....	15	0.0	5.8	*	6.7	10.6	*	6.7	13.9	*
Sepsis.....	5	20.0	19.4	*	20.0	27.9	*	20.0	34.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.2	*	0.0	2.2	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	8	0.0	2.4	*	0.0	5.0	*	0.0	7.0	*
Open Reduction of Hip Fracture.....	8	0.0	3.9	*	0.0	7.7	*	0.0	10.5	*
Prostatectomy.....	10	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*
Cholecystectomy.....	14	0.0	4.1	*	0.0	7.1	*	0.0	8.7	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF MANTECA

1205 E North St
Manteca, CA 95336

Medicare Provider Number: 050118

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	665	10.2	11.2	1.5	15.9	16.2	2.0	19.4	20.1	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	26	34.6	26.9	*	34.6	29.5	*	34.6	32.5	*
Congestive Heart Failure.....	22	0.0	16.8	*	18.2	25.1	*	27.3	31.7	*
Pneumonia/Influenza.....	48	10.4	16.2	*	16.7	22.0	*	18.8	26.4	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	7.7	*	0.0	14.7	*	0.0	21.4	*
Transient Cerebral Ischemia.....	14	0.0	1.8	*	0.0	4.0	*	0.0	6.3	*
Stroke.....	29	20.7	25.3	*	24.1	32.1	*	27.6	36.9	*
Hip Fracture.....	17	5.9	8.7	*	11.8	15.2	*	17.6	19.2	*
Sepsis.....	8	25.0	20.0	*	25.0	25.1	*	25.0	30.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.5	*	0.0	6.8	*	25.0	10.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	0.0	2.8	*	0.0	5.0	*	0.0	6.7	*
Open Reduction of Hip Fracture.....	8	12.5	9.7	*	12.5	17.5	*	25.0	22.4	*
Prostatectomy.....	24	0.0	0.5	*	0.0	1.2	*	0.0	2.0	*
Cholecystectomy.....	12	0.0	3.7	*	8.3	6.3	*	8.3	7.7	*
Hysterectomy.....	7	0.0	1.1	*	0.0	2.5	*	0.0	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 49
Occupancy Rate..... 69
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 86
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 69
Licensed Practical Nurses..... 16

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF MANTECA

Medicare Provider Number: 050118

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	626	9.7	11.0	2.0	15.5	16.0	2.7	18.1	19.8	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	26	19.2	24.5	*	26.9	27.9	*	26.9	31.3	*
Congestive Heart Failure.....	27	7.4	18.3	*	18.5	27.3	*	22.2	34.4	*
Pneumonia/Influenza.....	30	16.7	20.2	*	16.7	26.4	*	20.0	30.8	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	4.6	*	14.3	10.0	*	14.3	15.2	*
Transient Cerebral Ischemia.....	17	11.8	1.6	*	11.8	3.5	*	11.8	5.4	*
Stroke.....	21	4.8	27.2	*	9.5	33.9	*	9.5	38.5	*
Hip Fracture.....	15	6.7	8.5	*	20.0	14.5	*	33.3	18.1	*
Sepsis.....	12	41.7	27.5	*	58.3	34.3	*	58.3	40.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	12.7	*	0.0	17.4	*	25.0	19.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	0.0	6.6	*	11.1	12.9	*	11.1	17.3	*
Open Reduction of Hip Fracture.....	10	10.0	6.5	*	20.0	11.2	*	40.0	14.1	*
Prostatectomy.....	22	0.0	1.0	*	0.0	2.4	*	0.0	3.9	*
Cholecystectomy.....	14	0.0	2.0	*	0.0	3.3	*	0.0	4.1	*
Hysterectomy.....	3	0.0	1.5	*	0.0	3.8	*	33.3	6.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	573	10.1	9.9	1.3	15.4	15.0	1.6	18.8	19.0	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	13	15.4	26.6	*	30.8	29.6	*	30.8	32.9	*
Congestive Heart Failure.....	22	27.3	17.1	*	36.4	25.6	*	36.4	32.6	*
Pneumonia/Influenza.....	39	28.2	16.0	*	30.8	22.1	*	41.0	26.8	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	5.2	*	0.0	10.9	*	23.5	16.6	*
Transient Cerebral Ischemia.....	19	0.0	1.9	*	0.0	4.2	*	0.0	6.6	*
Stroke.....	28	14.3	24.4	*	21.4	31.1	*	21.4	35.9	*
Hip Fracture.....	20	10.0	7.6	*	10.0	13.0	*	10.0	16.5	*
Sepsis.....	7	0.0	17.6	*	14.3	24.5	*	14.3	29.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.5	*	0.0	7.1	*	0.0	10.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	8.3	5.1	*	8.3	9.2	*	8.3	12.4	*
Open Reduction of Hip Fracture.....	9	11.1	6.2	*	11.1	11.1	*	11.1	14.1	*
Prostatectomy.....	22	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*
Cholecystectomy.....	12	0.0	2.3	*	0.0	3.9	*	0.0	4.8	*
Hysterectomy.....	2	0.0	1.1	*	0.0	2.6	*	0.0	4.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF MONTCLAIR

5000 San Bernardino St
Montclair, CA 91763

Medicare Provider Number: 050584

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	711	11.5	9.3	1.7	16.5	13.8	1.9	19.0	17.3	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	22	31.8	25.4	*	31.8	28.4	*	31.8	31.5	*
Congestive Heart Failure.....	37	13.5	12.6	*	18.9	19.4	*	18.9	25.4	*
Pneumonia/Influenza.....	44	15.9	14.5	*	25.0	19.9	*	27.3	24.3	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	10.9	*	33.3	18.2	*	33.3	24.2	*
Transient Cerebral Ischemia.....	20	0.0	1.6	*	10.0	3.6	*	15.0	5.7	*
Stroke.....	37	16.2	20.6	*	27.0	27.1	*	29.7	31.3	*
Hip Fracture.....	15	20.0	6.5	*	20.0	11.2	*	20.0	14.2	*
Sepsis.....	15	53.3	24.3	*	60.0	34.2	*	66.7	40.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.1	*	0.0	2.3	*	0.0	3.6	*
Carotid Endarterectomy.....	2	0.0	0.9	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	7	14.3	2.7	*	14.3	4.9	*	14.3	6.6	*
Open Reduction of Hip Fracture.....	11	18.2	5.9	*	18.2	10.7	*	18.2	13.9	*
Prostatectomy.....	33	3.0	0.7	*	3.0	1.7	*	9.1	2.8	*
Cholecystectomy.....	7	0.0	2.7	*	0.0	5.6	*	0.0	7.9	*
Hysterectomy.....	12	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 102
Occupancy Rate..... 70
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF MONTCLAIR

Medicare Provider Number: 050584

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	681	12.2	10.0	1.4	17.9	14.8	1.8	22.2	18.6	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	18	5.6	23.3	*	11.1	25.8	*	22.2	28.7	*
Congestive Heart Failure.....	43	20.9	17.1	*	30.2	26.0	*	34.9	33.1	*
Pneumonia/Influenza.....	61	26.2	15.1	8.3	31.1	20.6	8.8	34.4	25.1	8.0
Chronic Obstructive Pulmonary Disease.....	6	16.7	3.5	*	16.7	6.8	*	16.7	9.7	*
Transient Cerebral Ischemia.....	23	0.0	2.0	*	4.3	4.2	*	8.7	6.5	*
Stroke.....	31	25.8	21.3	*	35.5	27.4	*	35.5	31.5	*
Hip Fracture.....	15	0.0	7.3	*	0.0	12.6	*	6.7	15.8	*
Sepsis.....	11	27.3	28.3	*	45.5	35.5	*	54.5	41.5	*
PROCEDURES:										
Angioplasty.....	1	0.0	8.3	*	0.0	14.5	*	0.0	19.6	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	1.1	*	12.5	2.3	*	12.5	3.5	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.2	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	12	0.0	5.1	*	0.0	9.3	*	8.3	11.8	*
Open Reduction of Hip Fracture.....	11	0.0	6.2	*	0.0	11.2	*	0.0	14.3	*
Prostatectomy.....	24	0.0	0.9	*	4.2	2.1	*	8.3	3.6	*
Cholecystectomy.....	6	0.0	3.9	*	0.0	8.2	*	0.0	11.8	*
Hysterectomy.....	3	0.0	0.7	*	0.0	1.7	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	713	12.3	9.1	1.5	19.5	14.3	1.9	24.0	18.4	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	17	29.4	23.2	*	35.3	26.7	*	41.2	30.5	*
Congestive Heart Failure.....	41	26.8	15.8	*	39.0	23.9	*	39.0	30.6	*
Pneumonia/Influenza.....	49	32.7	17.2	*	40.8	23.7	*	40.8	28.9	*
Chronic Obstructive Pulmonary Disease.....	9	44.4	8.2	*	55.6	15.7	*	55.6	22.1	*
Transient Cerebral Ischemia.....	19	10.5	1.8	*	15.8	3.9	*	21.1	6.2	*
Stroke.....	30	20.0	18.0	*	30.0	24.4	*	30.0	28.6	*
Hip Fracture.....	12	8.3	6.3	*	25.0	11.9	*	25.0	15.8	*
Sepsis.....	15	20.0	25.4	*	33.3	33.0	*	40.0	39.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	0.0	1.6	*	0.0	3.6	*	0.0	5.8	*
Carotid Endarterectomy.....	3	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	5	20.0	4.9	*	20.0	9.6	*	20.0	12.9	*
Open Reduction of Hip Fracture.....	6	0.0	5.6	*	33.3	11.2	*	33.3	15.3	*
Prostatectomy.....	22	4.5	1.8	*	4.5	4.5	*	9.1	7.2	*
Cholecystectomy.....	10	0.0	2.8	*	20.0	5.7	*	20.0	7.8	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF PINOLE

2151 Appian Way
Pinole, CA 94564

Medicare Provider Number: 050522

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,203	8.4	9.6	1.6	13.1	14.5	1.8	17.0	18.3	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	40	22.5	22.9	*	32.5	26.2	*	37.5	29.4	*
Congestive Heart Failure.....	68	14.7	13.8	4.3	17.6	21.8	5.4	19.1	28.5	7.3
Pneumonia/Influenza.....	62	11.3	14.1	4.8	11.3	19.5	6.8	14.5	23.8	7.9
Chronic Obstructive Pulmonary Disease.....	17	0.0	5.4	*	0.0	10.0	*	0.0	14.2	*
Transient Cerebral Ischemia.....	12	0.0	1.8	*	0.0	3.9	*	8.3	6.2	*
Stroke.....	52	13.5	20.1	9.1	23.1	27.2	9.2	23.1	31.7	9.3
Hip Fracture.....	23	4.3	7.4	*	13.0	13.0	*	21.7	16.7	*
Sepsis.....	23	26.1	27.6	*	43.5	37.1	*	47.8	44.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.4	*	14.3	5.5	*	14.3	8.7	*
Carotid Endarterectomy.....	3	0.0	1.8	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	21	4.8	1.9	*	4.8	3.4	*	4.8	4.5	*
Open Reduction of Hip Fracture.....	14	0.0	6.2	*	0.0	11.2	*	14.3	14.4	*
Prostatectomy.....	34	0.0	0.7	*	2.9	1.8	*	8.8	3.0	*
Cholecystectomy.....	21	14.3	4.3	*	14.3	7.3	*	14.3	9.1	*
Hysterectomy.....	12	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 137
Occupancy Rate..... 48
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 236
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 133
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF PINOLE

Medicare Provider Number: 050522

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,139	8.6	10.1	1.3	12.2	15.3	1.5	16.4	19.2	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	30	36.7	27.0	*	43.3	31.3	*	43.3	35.3	*
Congestive Heart Failure.....	73	11.0	17.4	6.0	19.2	26.5	8.0	24.7	33.3	7.8
Pneumonia/Influenza.....	43	11.6	16.0	*	14.0	21.9	*	18.6	26.5	*
Chronic Obstructive Pulmonary Disease.....	27	0.0	7.9	*	3.7	13.8	*	7.4	18.6	*
Transient Cerebral Ischemia.....	11	0.0	2.7	*	0.0	5.9	*	0.0	9.3	*
Stroke.....	61	13.1	20.2	7.6	16.4	27.1	9.8	19.7	31.6	11.3
Hip Fracture.....	22	9.1	8.7	*	9.1	15.7	*	18.2	20.0	*
Sepsis.....	23	30.4	23.6	*	30.4	33.0	*	52.2	39.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.8	*	33.3	3.8	*	33.3	5.8	*
Carotid Endarterectomy.....	10	30.0	1.3	*	30.0	2.4	*	30.0	3.5	*
Hip Replacement/Reconstruction.....	24	4.2	3.6	*	4.2	6.9	*	8.3	9.2	*
Open Reduction of Hip Fracture.....	7	0.0	6.9	*	0.0	12.5	*	0.0	15.8	*
Prostatectomy.....	48	0.0	0.7	*	0.0	1.6	*	0.0	2.7	*
Cholecystectomy.....	15	0.0	2.4	*	0.0	4.2	*	0.0	5.4	*
Hysterectomy.....	12	0.0	4.1	*	0.0	7.7	*	0.0	10.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,177	8.3	8.7	1.1	12.7	13.5	1.2	17.1	17.2	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	37	27.0	22.9	*	27.0	26.7	*	29.7	30.1	*
Congestive Heart Failure.....	67	13.4	15.7	5.3	23.9	24.0	5.3	29.9	30.9	5.7
Pneumonia/Influenza.....	56	17.9	16.3	5.1	23.2	22.2	5.7	30.4	26.8	7.3
Chronic Obstructive Pulmonary Disease.....	30	10.0	9.6	*	13.3	16.9	*	23.3	22.9	*
Transient Cerebral Ischemia.....	26	0.0	2.3	*	0.0	5.2	*	3.8	8.4	*
Stroke.....	60	15.0	18.3	5.8	20.0	24.9	8.5	23.3	29.1	10.1
Hip Fracture.....	15	0.0	6.0	*	0.0	11.2	*	13.3	15.0	*
Sepsis.....	14	7.1	24.9	*	14.3	31.5	*	21.4	36.8	*
PROCEDURES:										
Angioplasty.....	1	0.0	7.1	*	0.0	7.9	*	0.0	9.1	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	1.5	*	0.0	3.3	*	0.0	5.4	*
Carotid Endarterectomy.....	14	14.3	1.4	*	14.3	2.6	*	14.3	3.8	*
Hip Replacement/Reconstruction.....	10	0.0	1.1	*	0.0	2.2	*	0.0	3.0	*
Open Reduction of Hip Fracture.....	12	0.0	5.1	*	0.0	9.6	*	16.7	12.8	*
Prostatectomy.....	34	0.0	0.9	*	2.9	2.4	*	2.9	4.1	*
Cholecystectomy.....	15	0.0	1.8	*	0.0	3.0	*	0.0	3.9	*
Hysterectomy.....	13	7.7	0.7	*	7.7	1.6	*	7.7	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF SANTA ANA

1901 N College Ave
Santa Ana, CA 92706

Medicare Provider Number: 050527

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	321	12.1	13.0	2.4	19.9	19.5	2.4	25.5	24.1	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	40.8	*	0.0	44.1	*	0.0	48.4	*
Congestive Heart Failure.....	11	27.3	19.8	*	27.3	29.7	*	27.3	37.5	*
Pneumonia/Influenza.....	37	18.9	20.4	*	32.4	27.7	*	35.1	33.0	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.0	*	0.0	8.4	*	0.0	12.6	*
Transient Cerebral Ischemia.....	6	16.7	2.3	*	16.7	5.1	*	33.3	8.2	*
Stroke.....	8	0.0	14.7	*	12.5	20.5	*	25.0	24.6	*
Hip Fracture.....	4	25.0	6.5	*	75.0	11.0	*	75.0	13.8	*
Sepsis.....	5	20.0	32.4	*	60.0	44.5	*	80.0	51.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	5.0	*	100.0	9.5	*	100.0	12.5	*
Open Reduction of Hip Fracture.....	3	33.3	6.1	*	66.7	10.6	*	66.7	13.3	*
Prostatectomy.....	7	14.3	2.4	*	14.3	6.0	*	28.6	10.0	*
Cholecystectomy.....	6	16.7	0.7	*	16.7	1.2	*	16.7	1.7	*
Hysterectomy.....	2	0.0	0.7	*	0.0	1.4	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 54
Occupancy Rate..... 46
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 105
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 25
Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF SANTA ANA

Medicare Provider Number: 050527

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	270	13.3	12.7	2.6	19.3	19.5	2.5	23.0	24.2	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	30.1	*	100.0	35.7	*	100.0	41.4	*
Congestive Heart Failure.....	10	10.0	16.7	*	40.0	24.6	*	40.0	30.9	*
Pneumonia/Influenza.....	17	5.9	21.0	*	5.9	27.9	*	11.8	32.5	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	5.5	*	0.0	9.2	*	0.0	13.1	*
Transient Cerebral Ischemia.....	6	0.0	1.8	*	16.7	4.1	*	16.7	6.7	*
Stroke.....	9	33.3	18.7	*	33.3	26.1	*	33.3	30.9	*
Hip Fracture.....	7	0.0	4.3	*	0.0	8.5	*	0.0	11.3	*
Sepsis.....	6	33.3	37.1	*	33.3	44.5	*	33.3	50.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	3	0.0	3.2	*	0.0	6.7	*	0.0	9.2	*
Open Reduction of Hip Fracture.....	2	0.0	5.3	*	0.0	10.6	*	0.0	14.3	*
Prostatectomy.....	10	0.0	2.3	*	0.0	5.5	*	0.0	8.7	*
Cholecystectomy.....	6	0.0	1.6	*	16.7	2.5	*	16.7	3.0	*
Hysterectomy.....	4	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	351	10.8	11.1	2.5	16.2	17.0	2.2	23.1	21.4	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	19.5	*	33.3	24.8	*	33.3	28.9	*
Congestive Heart Failure.....	17	11.8	15.7	*	23.5	23.2	*	29.4	29.7	*
Pneumonia/Influenza.....	30	26.7	19.9	*	30.0	26.6	*	36.7	31.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	13.5	*	0.0	23.8	*	40.0	31.2	*
Transient Cerebral Ischemia.....	9	0.0	2.2	*	0.0	4.8	*	0.0	7.7	*
Stroke.....	12	33.3	23.8	*	41.7	34.0	*	41.7	39.2	*
Hip Fracture.....	10	0.0	4.8	*	0.0	9.0	*	10.0	12.2	*
Sepsis.....	5	20.0	29.4	*	20.0	38.9	*	20.0	45.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.9	*	0.0	5.8	*	0.0	8.6	*
Carotid Endarterectomy.....	1	0.0	1.8	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	6	0.0	4.2	*	0.0	8.0	*	0.0	10.7	*
Open Reduction of Hip Fracture.....	3	0.0	4.5	*	0.0	9.5	*	0.0	13.4	*
Prostatectomy.....	10	10.0	2.0	*	10.0	4.6	*	10.0	7.3	*
Cholecystectomy.....	5	0.0	2.7	*	0.0	5.0	*	0.0	6.5	*
Hysterectomy.....	4	0.0	0.4	*	0.0	1.0	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF WEST COVINA, INC.

725 S Orange Ave
West Covina, CA 91790

Medicare Provider Number: 050096

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	121	5.0	5.4	2.2	9.9	9.0	2.7	14.9	12.1	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	12.5	*	100.0	18.0	*	100.0	23.3	*
Congestive Heart Failure.....	3	0.0	9.6	*	0.0	16.6	*	0.0	22.8	*
Pneumonia/Influenza.....	10	10.0	12.9	*	10.0	18.3	*	10.0	22.2	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	3.2	*	33.3	6.2	*	33.3	9.0	*
Transient Cerebral Ischemia.....	3	0.0	1.3	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	2	0.0	11.4	*	0.0	17.1	*	0.0	20.7	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.6	*	0.0	4.5	*	0.0	6.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	0.4	*	0.0	0.9	*	0.0	1.6	*
Cholecystectomy.....	2	0.0	0.6	*	0.0	0.9	*	0.0	1.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 60
Occupancy Rate..... 47
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 66
Percent of Physicians Board Certified Specialists..... 65
Medical Residents/Interns..... 0
Registered Nurses..... 48
Licensed Practical Nurses..... 1

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF WEST COVINA, INC.

Medicare Provider Number: 050096

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	153	7.2	5.9	2.4	9.2	9.5	2.4	13.7	12.4	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	13.3	*	0.0	15.4	*	0.0	17.9	*
Congestive Heart Failure.....	5	0.0	11.0	*	0.0	18.2	*	0.0	24.4	*
Pneumonia/Influenza.....	8	12.5	12.5	*	25.0	17.4	*	25.0	21.2	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	2.7	*	0.0	5.8	*	0.0	8.4	*
Transient Cerebral Ischemia.....	1	0.0	0.9	*	0.0	1.8	*	0.0	2.8	*
Stroke.....	4	0.0	20.8	*	0.0	28.4	*	25.0	33.2	*
Hip Fracture.....	2	0.0	1.6	*	0.0	3.4	*	0.0	4.9	*
Sepsis.....	1	0.0	33.8	*	0.0	39.9	*	0.0	45.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.5	*	0.0	4.4	*	0.0	6.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	1.6	*	0.0	3.6	*	0.0	5.2	*
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.4	*	0.0	2.3	*	33.3	3.1	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	125	10.4	8.1	2.9	14.4	13.3	3.3	15.2	17.2	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	19.6	*	0.0	21.9	*	0.0	24.8	*
Congestive Heart Failure.....	7	14.3	12.3	*	28.6	18.8	*	28.6	24.7	*
Pneumonia/Influenza.....	3	33.3	19.2	*	33.3	30.6	*	33.3	38.2	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	11.3	*	20.0	18.1	*	20.0	23.7	*
Transient Cerebral Ischemia.....	0									
Stroke.....	6	0.0	16.4	*	16.7	24.5	*	16.7	29.5	*
Hip Fracture.....	3	0.0	5.9	*	0.0	11.4	*	0.0	15.3	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.7	*	0.0	1.3	*	0.0	2.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	10.7	*	0.0	21.4	*	0.0	29.1	*
Open Reduction of Hip Fracture.....	2	0.0	2.6	*	0.0	5.3	*	0.0	7.3	*
Prostatectomy.....	5	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*
Cholecystectomy.....	4	0.0	1.2	*	0.0	2.2	*	0.0	3.0	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS MEDICAL CENTER

1441 Florida Avenue
Modesto, CA 95350

Medicare Provider Number: 050464

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,908	10.7	9.1	0.9	14.8	13.5	0.8	18.0	17.0	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	118	30.5	25.0	5.0	33.1	28.6	5.9	39.0	32.1	7.0
Congestive Heart Failure.....	131	19.1	14.3	5.3	26.7	22.0	7.1	35.1	28.4	8.5
Pneumonia/Influenza.....	126	23.8	16.8	5.1	31.0	22.8	5.4	34.9	27.6	5.7
Chronic Obstructive Pulmonary Disease.....	12	0.0	3.9	*	0.0	7.6	*	8.3	11.1	*
Transient Cerebral Ischemia.....	39	2.6	1.9	*	2.6	4.0	*	2.6	6.3	*
Stroke.....	90	23.3	21.5	4.8	28.9	28.5	5.4	33.3	32.9	5.0
Hip Fracture.....	75	6.7	7.4	7.3	14.7	12.9	7.3	17.3	16.4	5.2
Sepsis.....	38	26.3	24.4	*	31.6	33.6	*	34.2	39.7	*
PROCEDURES:										
Angioplasty.....	143	2.1	2.1	1.2	2.8	2.7	1.4	2.8	3.6	1.7
Coronary Artery Bypass Graft.....	189	6.3	5.9	2.3	6.9	8.4	2.5	7.4	10.1	2.8
Initial Pacemaker Insertion.....	32	6.3	5.4	*	12.5	9.8	*	15.6	13.7	*
Carotid Endarterectomy.....	35	2.9	1.3	*	2.9	2.4	*	5.7	3.5	*
Hip Replacement/Reconstruction.....	66	10.6	4.1	4.3	15.2	7.5	5.1	16.7	9.9	5.1
Open Reduction of Hip Fracture.....	35	2.9	5.7	*	11.4	10.5	*	11.4	13.6	*
Prostatectomy.....	133	0.0	0.6	0.8	0.0	1.4	1.6	1.5	2.4	2.0
Cholecystectomy.....	61	1.6	2.8	2.2	1.6	4.6	3.0	1.6	5.8	3.6
Hysterectomy.....	30	0.0	0.5	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 280
Occupancy Rate..... 70
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 327
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 355
Licensed Practical Nurses..... 48

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS MEDICAL CENTER

Medicare Provider Number: 050464

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,823	9.5	9.3	0.6	14.3	13.9	0.9	18.0	17.5	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	113	19.5	25.0	5.0	23.9	28.5	4.8	29.2	31.8	4.7
Congestive Heart Failure.....	114	17.5	15.5	5.8	29.8	23.5	8.5	34.2	30.2	9.1
Pneumonia/Influenza.....	104	26.0	18.9	8.7	28.8	25.3	9.6	35.6	30.2	9.9
Chronic Obstructive Pulmonary Disease.....	9	22.2	5.7	*	22.2	10.0	*	33.3	13.6	*
Transient Cerebral Ischemia.....	34	0.0	2.3	*	0.0	4.7	*	5.9	7.3	*
Stroke.....	78	21.8	21.2	4.7	30.8	28.1	5.9	34.6	32.7	7.4
Hip Fracture.....	64	4.7	7.9	4.3	15.6	13.8	4.6	18.8	17.3	5.6
Sepsis.....	51	23.5	29.1	8.5	39.2	37.7	7.7	45.1	44.1	8.1
PROCEDURES:										
Angioplasty.....	135	1.5	3.1	2.0	1.5	3.8	2.3	3.7	4.8	2.2
Coronary Artery Bypass Graft.....	218	3.7	6.4	2.4	6.4	8.4	2.6	8.7	9.7	2.1
Initial Pacemaker Insertion.....	30	3.3	3.5	*	6.7	6.1	*	6.7	8.7	*
Carotid Endarterectomy.....	52	1.9	1.8	2.1	1.9	3.3	2.9	1.9	4.9	3.9
Hip Replacement/Reconstruction.....	68	4.4	4.3	3.9	14.7	7.8	5.8	14.7	9.9	6.1
Open Reduction of Hip Fracture.....	26	0.0	6.9	*	3.8	12.6	*	11.5	16.3	*
Prostatectomy.....	117	2.6	0.7	1.6	3.4	1.7	1.9	4.3	2.9	2.3
Cholecystectomy.....	63	1.6	2.2	2.2	1.6	4.1	4.8	6.3	5.4	3.8
Hysterectomy.....	24	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,644	8.6	8.7	0.6	13.1	13.1	1.0	16.0	16.6	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	108	22.2	28.8	9.0	28.7	32.2	8.0	31.5	35.5	6.0
Congestive Heart Failure.....	112	19.6	15.6	4.0	33.0	23.6	6.1	34.8	30.5	4.8
Pneumonia/Influenza.....	95	22.1	17.3	5.5	28.4	23.3	4.9	28.4	28.3	4.7
Chronic Obstructive Pulmonary Disease.....	11	9.1	12.6	*	9.1	19.4	*	27.3	23.9	*
Transient Cerebral Ischemia.....	44	0.0	1.8	*	2.3	3.9	*	4.5	6.1	*
Stroke.....	76	17.1	18.1	5.9	25.0	24.7	5.5	31.6	29.0	7.2
Hip Fracture.....	71	0.0	7.8	8.7	5.6	13.4	9.6	12.7	17.2	7.8
Sepsis.....	31	38.7	31.7	*	45.2	39.8	*	51.6	45.8	*
PROCEDURES:										
Angioplasty.....	152	3.9	4.1	1.7	3.9	5.0	2.0	5.9	6.1	2.0
Coronary Artery Bypass Graft.....	184	6.0	6.8	2.0	8.2	9.0	2.3	9.8	10.4	2.4
Initial Pacemaker Insertion.....	31	0.0	3.3	*	6.5	6.7	*	16.1	9.8	*
Carotid Endarterectomy.....	45	0.0	1.8	*	0.0	3.3	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	61	0.0	4.9	6.5	6.6	8.9	6.2	14.8	11.5	5.1
Open Reduction of Hip Fracture.....	27	0.0	5.7	*	0.0	10.3	*	7.4	13.4	*
Prostatectomy.....	106	0.9	0.7	1.0	1.9	1.8	1.3	2.8	3.0	1.7
Cholecystectomy.....	50	2.0	2.4	*	2.0	3.7	*	2.0	4.7	*
Hysterectomy.....	22	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOMINGUEZ MEDICAL CENTER

171 West Bort St Box 5806

Long Beach, CA 90805

Medicare Provider Number: 050034

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	620	10.6	9.3	1.7	16.0	14.4	1.8	19.7	18.5	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	22.6	*	36.4	25.2	*	36.4	27.9	*
Congestive Heart Failure.....	63	9.5	13.6	8.6	15.9	21.4	7.8	27.0	28.1	6.1
Pneumonia/Influenza.....	23	34.8	16.3	*	39.1	21.9	*	39.1	26.7	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	9.7	*	14.3	15.0	*	42.9	19.5	*
Transient Cerebral Ischemia.....	20	5.0	1.6	*	5.0	3.5	*	5.0	5.5	*
Stroke.....	22	31.8	17.3	*	31.8	23.7	*	40.9	28.0	*
Hip Fracture.....	7	0.0	7.6	*	0.0	13.2	*	14.3	16.9	*
Sepsis.....	11	18.2	26.7	*	18.2	34.6	*	18.2	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	5.0	*	25.0	8.2	*	37.5	11.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	8.2	*	0.0	14.2	*	25.0	18.1	*
Open Reduction of Hip Fracture.....	2	0.0	4.6	*	0.0	8.5	*	0.0	11.2	*
Prostatectomy.....	17	5.9	1.7	*	17.6	3.9	*	23.5	6.3	*
Cholecystectomy.....	5	0.0	1.7	*	0.0	2.9	*	0.0	3.8	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 136
 Occupancy Rate..... 78
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 66
 Percent of Physicians Board Certified Specialists..... 58
 Medical Residents/Interns..... 0
 Registered Nurses..... 241
 Licensed Practical Nurses..... 31

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOMINGUEZ MEDICAL CENTER

Medicare Provider Number: 050034

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	757	10.0	9.3	1.7	14.9	13.8	2.2	18.8	17.3	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	23.0	*	45.5	26.1	*	45.5	29.4	*
Congestive Heart Failure.....	64	18.8	14.8	5.8	25.0	22.5	5.6	29.7	29.0	5.7
Pneumonia/Influenza.....	26	19.2	20.1	*	26.9	27.5	*	50.0	33.0	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	5.8	*	9.1	12.4	*	9.1	18.8	*
Transient Cerebral Ischemia.....	14	0.0	1.7	*	0.0	3.6	*	7.1	5.7	*
Stroke.....	27	29.6	20.6	*	37.0	28.0	*	37.0	32.7	*
Hip Fracture.....	11	0.0	6.4	*	9.1	12.0	*	9.1	15.6	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	5.2	*	11.1	9.6	*	22.2	13.1	*
Carotid Endarterectomy.....	1	0.0	1.2	*	0.0	2.0	*	0.0	2.8	*
Hip Replacement/Reconstruction.....	6	0.0	6.7	*	0.0	12.5	*	0.0	16.0	*
Open Reduction of Hip Fracture.....	2	0.0	7.8	*	0.0	15.8	*	0.0	22.0	*
Prostatectomy.....	10	0.0	2.3	*	0.0	5.5	*	0.0	8.8	*
Cholecystectomy.....	2	0.0	2.2	*	0.0	3.5	*	0.0	4.2	*
Hysterectomy.....	1	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	691	9.3	9.2	1.1	15.6	14.2	1.5	20.1	18.1	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	19	21.1	25.7	*	36.8	29.1	*	47.4	32.1	*
Congestive Heart Failure.....	75	9.3	14.1	5.5	25.3	21.8	6.0	32.0	28.3	5.9
Pneumonia/Influenza.....	15	20.0	13.1	*	26.7	17.9	*	26.7	22.3	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	7.2	*	6.3	12.4	*	18.8	17.1	*
Transient Cerebral Ischemia.....	16	6.3	1.8	*	6.3	3.9	*	6.3	6.1	*
Stroke.....	31	22.6	22.7	*	32.3	28.8	*	32.3	33.1	*
Hip Fracture.....	8	12.5	7.4	*	12.5	13.5	*	12.5	17.7	*
Sepsis.....	4	0.0	19.5	*	25.0	26.7	*	25.0	32.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	1.4	*	0.0	3.2	*	0.0	5.1	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.7	*	0.0	2.3	*
Hip Replacement/Reconstruction.....	1	100.0	61.4	*	100.0	83.4	*	100.0	90.4	*
Open Reduction of Hip Fracture.....	7	14.3	6.3	*	14.3	11.9	*	14.3	15.8	*
Prostatectomy.....	12	0.0	1.6	*	0.0	3.8	*	8.3	6.3	*
Cholecystectomy.....	5	0.0	3.4	*	40.0	5.3	*	40.0	6.4	*
Hysterectomy.....	2	0.0	3.2	*	0.0	6.9	*	0.0	10.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOMINICAN SANTA CRUZ HOSPITAL

1555 Soquel Dr
Santa Cruz, CA 95065

Medicare Provider Number: 050242

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,271	10.3	10.7	0.8	15.4	16.0	0.9	18.9	20.1	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	84	20.2	26.6	7.3	21.4	30.1	8.8	25.0	33.7	9.8
Congestive Heart Failure.....	121	14.9	13.9	3.8	22.3	21.7	3.8	29.8	28.4	5.0
Pneumonia/Influenza.....	125	14.4	17.4	4.0	19.2	24.0	4.8	22.4	29.0	6.2
Chronic Obstructive Pulmonary Disease.....	38	13.2	5.1	*	18.4	9.3	*	18.4	13.2	*
Transient Cerebral Ischemia.....	17	5.9	2.5	*	5.9	6.0	*	11.8	9.7	*
Stroke.....	122	24.6	23.8	3.9	33.6	30.3	5.6	36.1	34.9	4.9
Hip Fracture.....	101	2.0	7.7	4.5	7.9	13.4	6.0	10.9	17.1	6.1
Sepsis.....	55	21.8	24.5	5.9	27.3	32.8	7.6	29.1	38.8	7.9
PROCEDURES:										
Angioplasty.....	3	0.0	2.5	*	0.0	3.5	*	0.0	4.8	*
Coronary Artery Bypass Graft.....	10	10.0	6.5	*	10.0	8.6	*	20.0	9.8	*
Initial Pacemaker Insertion.....	24	0.0	4.4	*	0.0	7.2	*	4.2	9.9	*
Carotid Endarterectomy.....	6	0.0	1.5	*	0.0	2.9	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	91	1.1	2.9	2.0	2.2	5.4	2.9	4.4	7.2	3.3
Open Reduction of Hip Fracture.....	53	1.9	8.0	6.5	11.3	14.6	8.8	11.3	18.9	9.0
Prostatectomy.....	94	0.0	0.6	1.0	0.0	1.5	2.0	2.1	2.7	1.8
Cholecystectomy.....	50	6.0	3.0	*	12.0	5.4	*	12.0	6.9	*
Hysterectomy.....	24	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 265
Occupancy Rate..... 65
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 317
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOMINICAN SANTA CRUZ HOSPITAL

Medicare Provider Number: 050242

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,185	10.4	11.1	0.8	15.8	16.5	0.9	20.0	20.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	94	25.5	26.6	4.7	29.8	30.5	4.8	34.0	34.3	5.2
Congestive Heart Failure.....	121	24.8	16.2	4.2	33.9	24.4	4.7	43.8	30.9	5.6
Pneumonia/Influenza.....	136	10.3	18.3	6.2	17.6	24.6	6.2	22.8	29.6	6.4
Chronic Obstructive Pulmonary Disease.....	33	6.1	6.2	*	9.1	11.7	*	15.2	16.8	*
Transient Cerebral Ischemia.....	15	0.0	1.9	*	0.0	4.3	*	6.7	6.8	*
Stroke.....	137	18.2	21.8	4.5	23.4	28.5	5.9	26.3	33.2	5.9
Hip Fracture.....	77	1.3	6.8	5.2	6.5	12.1	6.5	10.4	15.4	7.3
Sepsis.....	54	29.6	30.1	6.9	37.0	40.8	8.1	42.6	48.0	10.1
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	0.0	4.2	*	0.0	7.5	*	14.3	10.4	*
Carotid Endarterectomy.....	9	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	65	0.0	2.9	3.7	6.2	5.4	3.4	9.2	7.0	4.7
Open Reduction of Hip Fracture.....	39	2.6	6.3	*	2.6	11.5	*	5.1	14.8	*
Prostatectomy.....	80	1.2	0.7	1.0	2.5	1.6	1.6	3.8	2.8	2.1
Cholecystectomy.....	51	0.0	3.5	4.4	2.0	6.3	5.5	3.9	8.3	5.8
Hysterectomy.....	31	6.5	1.0	*	9.7	2.1	*	12.9	3.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,219	12.8	11.1	1.2	17.3	16.6	0.9	21.4	20.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	97	21.6	27.7	7.8	24.7	31.1	8.6	26.8	34.6	9.5
Congestive Heart Failure.....	113	19.5	15.8	5.5	28.3	23.9	5.3	35.4	30.6	5.9
Pneumonia/Influenza.....	104	21.2	19.4	4.4	29.8	26.0	7.0	35.6	31.1	7.6
Chronic Obstructive Pulmonary Disease.....	63	14.3	10.3	4.8	20.6	17.6	5.3	27.0	23.3	6.3
Transient Cerebral Ischemia.....	19	0.0	1.9	*	5.3	3.9	*	5.3	6.2	*
Stroke.....	107	25.2	23.3	4.6	30.8	30.5	4.5	35.5	35.2	4.6
Hip Fracture.....	84	8.3	7.2	3.0	17.9	12.8	4.7	20.2	16.4	5.8
Sepsis.....	51	39.2	25.6	10.8	49.0	35.9	12.5	54.9	43.4	11.4
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	6.3	8.3	*	6.3	13.8	*	12.5	17.3	*
Carotid Endarterectomy.....	8	0.0	1.7	*	12.5	3.3	*	12.5	4.7	*
Hip Replacement/Reconstruction.....	50	6.0	3.4	*	10.0	6.0	*	10.0	7.8	*
Open Reduction of Hip Fracture.....	46	4.3	6.5	*	8.7	12.3	*	13.0	16.1	*
Prostatectomy.....	81	0.0	0.5	1.3	1.2	1.2	1.8	2.5	2.1	2.1
Cholecystectomy.....	35	2.9	2.5	*	5.7	4.2	*	5.7	5.2	*
Hysterectomy.....	28	3.6	1.4	*	3.6	2.2	*	3.6	3.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DONALD N SHARP MEMORIAL COMM HOSPITAL

7901 Frost St
San Diego, CA 92123

Medicare Provider Number: 050100

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,463	8.6	8.1	0.6	12.5	12.4	0.6	15.7	15.7	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	92	26.1	26.7	4.7	28.3	29.5	4.9	31.5	32.7	5.2
Congestive Heart Failure.....	159	12.6	14.3	4.5	19.5	22.4	6.1	25.2	29.1	6.3
Pneumonia/Influenza.....	138	12.3	14.1	3.9	16.7	19.3	5.0	21.7	23.6	4.0
Chronic Obstructive Pulmonary Disease.....	49	4.1	6.2	*	10.2	10.7	*	12.2	14.8	*
Transient Cerebral Ischemia.....	22	0.0	1.9	*	0.0	4.2	*	9.1	6.7	*
Stroke.....	133	13.5	20.0	6.1	19.5	25.9	6.8	22.6	30.2	7.6
Hip Fracture.....	90	6.7	7.0	3.0	11.1	12.2	3.9	15.6	15.6	3.9
Sepsis.....	28	32.1	24.0	*	35.7	32.8	*	39.3	39.1	*
PROCEDURES:										
Angioplasty.....	87	2.3	3.7	2.7	2.3	4.6	3.9	4.6	5.7	4.0
Coronary Artery Bypass Graft.....	150	8.0	4.6	3.9	8.0	6.2	4.0	9.3	7.3	3.5
Initial Pacemaker Insertion.....	22	0.0	2.0	*	0.0	4.0	*	0.0	6.0	*
Carotid Endarterectomy.....	17	0.0	1.1	*	0.0	1.9	*	0.0	2.8	*
Hip Replacement/Reconstruction.....	105	2.9	1.9	1.5	2.9	3.4	1.9	5.7	4.6	2.3
Open Reduction of Hip Fracture.....	58	5.2	6.1	3.4	10.3	11.3	4.4	15.5	14.7	5.0
Prostatectomy.....	194	0.0	0.6	1.0	0.5	1.4	1.3	2.1	2.4	1.1
Cholecystectomy.....	80	3.7	3.5	2.1	5.0	6.3	2.9	7.5	8.4	3.5
Hysterectomy.....	50	0.0	0.9	*	0.0	2.0	*	2.0	3.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 581
Occupancy Rate..... 84
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 468
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 0
Registered Nurses..... 717
Licensed Practical Nurses..... 56

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

DONALD N SHARP MEMORIAL COMM HOSPITAL

Medicare Provider Number: 050100

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,349	9.2	7.2	0.6	13.8	11.2	0.9	16.4	14.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	69	15.9	22.7	10.5	20.3	25.6	11.7	20.3	28.7	12.4
Congestive Heart Failure.....	149	22.8	13.8	4.2	35.6	21.2	6.0	38.9	27.5	5.5
Pneumonia/Influenza.....	101	18.8	14.8	5.0	22.8	20.2	4.4	25.7	24.6	4.3
Chronic Obstructive Pulmonary Disease.....	33	3.0	8.2	*	12.1	14.2	*	21.2	19.2	*
Transient Cerebral Ischemia.....	25	0.0	1.4	*	4.0	2.9	*	12.0	4.4	*
Stroke.....	118	19.5	19.5	4.6	24.6	25.3	4.1	27.1	29.6	5.0
Hip Fracture.....	84	8.3	6.1	3.6	11.9	11.1	3.8	14.3	14.4	4.2
Sepsis.....	31	25.8	25.3	*	29.0	33.6	*	41.9	40.2	*
PROCEDURES:										
Angioplasty.....	124	0.8	2.5	2.0	3.2	3.3	1.6	4.0	4.3	1.8
Coronary Artery Bypass Graft.....	180	6.1	5.5	2.4	9.4	7.6	3.1	10.6	8.9	3.3
Initial Pacemaker Insertion.....	17	0.0	2.3	*	5.9	4.5	*	11.8	6.6	*
Carotid Endarterectomy.....	19	5.3	1.3	*	5.3	2.3	*	5.3	3.3	*
Hip Replacement/Reconstruction.....	96	3.1	1.8	2.3	5.2	3.3	3.4	6.2	4.4	3.7
Open Reduction of Hip Fracture.....	40	5.0	5.3	*	7.5	10.0	*	12.5	13.2	*
Prostatectomy.....	144	0.7	0.5	0.7	0.7	1.3	1.2	0.7	2.1	1.8
Cholecystectomy.....	69	2.9	2.4	2.2	4.3	4.7	2.8	5.8	6.6	3.2
Hysterectomy.....	55	1.8	0.4	1.1	3.6	0.8	1.8	5.5	1.2	2.7

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,231	7.8	7.5	0.5	12.3	11.6	0.7	15.4	15.0	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	57	17.5	26.9	7.2	19.3	29.9	8.1	19.3	33.0	8.9
Congestive Heart Failure.....	138	15.2	14.9	3.3	23.2	22.7	4.2	30.4	29.3	4.0
Pneumonia/Influenza.....	76	19.7	15.6	6.8	22.4	21.2	6.7	22.4	25.8	8.9
Chronic Obstructive Pulmonary Disease.....	32	12.5	8.6	*	21.9	15.5	*	34.4	21.2	*
Transient Cerebral Ischemia.....	27	0.0	2.0	*	3.7	4.3	*	3.7	6.8	*
Stroke.....	92	19.6	22.4	4.8	22.8	28.8	6.3	25.0	33.4	7.9
Hip Fracture.....	68	4.4	4.5	2.7	4.4	8.3	4.8	5.9	11.0	6.3
Sepsis.....	22	36.4	23.7	*	40.9	30.9	*	40.9	36.6	*
PROCEDURES:										
Angioplasty.....	123	2.4	3.0	2.1	3.3	3.8	2.0	3.3	4.8	2.3
Coronary Artery Bypass Graft.....	183	7.7	5.4	2.0	7.7	7.1	2.0	8.2	8.2	2.0
Initial Pacemaker Insertion.....	21	0.0	2.0	*	0.0	4.3	*	0.0	6.6	*
Carotid Endarterectomy.....	18	0.0	1.4	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	95	1.1	1.3	1.6	2.1	2.4	1.9	3.2	3.3	1.8
Open Reduction of Hip Fracture.....	38	2.6	4.5	*	2.6	8.5	*	2.6	11.3	*
Prostatectomy.....	160	0.0	0.8	1.4	2.5	1.9	1.4	4.4	3.2	2.0
Cholecystectomy.....	69	2.9	2.2	2.7	5.8	4.4	3.0	5.8	6.1	3.3
Hysterectomy.....	40	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOS PALOS MEMORIAL HOSPITAL

2118 Marguerite St
Dos Palos, CA 93620

Medicare Provider Number: 050497

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	9	0.0	11.0	*	0.0	17.5	*	0.0	22.6	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	1	0.0	16.5	*	0.0	22.3	*	0.0	27.2	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	12.4	*	0.0	21.1	*	0.0	27.7	*
Transient Cerebral Ischemia.....	1	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	1	0.0	27.9	*	0.0	36.9	*	0.0	43.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 17
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 4
Licensed Practical Nurses..... 1

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

DOS PALOS MEMORIAL HOSPITAL

Medicare Provider Number: 050497

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	9	0.0	9.2	*	0.0	13.9	*	0.0	17.9	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	5	0.0	14.0	*	0.0	19.9	*	0.0	24.8	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	6	16.7	5.9	*	16.7	9.5	*	16.7	13.2	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	1	0.0	16.6	*	0.0	25.3	*	0.0	32.7	*
Pneumonia/Influenza.....	1	0.0	12.6	*	0.0	16.6	*	0.0	20.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOWNEY COMMUNITY HOSPITAL

11500 Brookshire Avenue

Downey, CA 90241

Medicare Provider Number: 050393

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,530	9.2	8.7	0.7	14.4	13.3	0.9	18.3	16.9	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	67	26.9	25.9	6.4	32.8	29.1	7.2	32.8	32.3	10.1
Congestive Heart Failure.....	120	13.3	15.5	4.1	23.3	23.9	3.9	33.3	30.9	5.6
Pneumonia/Influenza.....	125	18.4	17.2	3.6	26.4	23.3	4.5	32.8	28.2	7.0
Chronic Obstructive Pulmonary Disease.....	51	17.6	8.6	6.3	23.5	14.8	7.0	25.5	20.3	7.8
Transient Cerebral Ischemia.....	22	0.0	1.6	*	4.5	3.6	*	4.5	5.8	*
Stroke.....	98	13.3	18.7	4.9	22.4	25.1	5.5	30.6	29.3	4.7
Hip Fracture.....	62	11.3	6.0	6.0	14.5	10.8	7.2	17.7	14.0	7.8
Sepsis.....	50	20.0	25.9	*	34.0	34.1	*	46.0	40.2	*
PROCEDURES:										
Angioplasty.....	29	3.4	3.1	*	3.4	3.7	*	3.4	4.6	*
Coronary Artery Bypass Graft.....	66	1.5	5.6	3.6	3.0	8.0	4.1	6.1	9.6	4.0
Initial Pacemaker Insertion.....	16	0.0	3.4	*	0.0	6.7	*	12.5	9.7	*
Carotid Endarterectomy.....	20	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	53	7.5	3.6	5.5	7.5	6.9	6.1	11.3	9.3	6.2
Open Reduction of Hip Fracture.....	22	4.5	5.0	*	13.6	9.0	*	13.6	11.7	*
Prostatectomy.....	141	0.0	0.5	1.4	1.4	1.3	1.9	3.5	2.3	2.5
Cholecystectomy.....	56	5.4	3.2	5.1	8.9	6.1	5.0	10.7	8.2	5.1
Hysterectomy.....	42	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 183
 Occupancy Rate..... 69
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 207
 Percent of Physicians Board Certified Specialists..... 80
 Medical Residents/Interns..... 0
 Registered Nurses..... 173
 Licensed Practical Nurses..... 33

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOWNEY COMMUNITY HOSPITAL

Medicare Provider Number: 050393

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,499	10.0	9.1	0.7	15.3	13.9	0.9	18.5	17.6	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	63	36.5	28.1	7.0	41.3	31.3	8.6	44.4	34.7	8.4
Congestive Heart Failure.....	147	12.2	16.8	5.2	21.1	25.4	6.7	26.5	32.3	8.4
Pneumonia/Influenza.....	123	20.3	16.7	5.2	26.0	22.4	6.7	30.1	27.1	5.4
Chronic Obstructive Pulmonary Disease.....	41	17.1	6.8	*	26.8	12.4	*	29.3	17.2	*
Transient Cerebral Ischemia.....	39	0.0	1.9	*	2.6	4.1	*	5.1	6.5	*
Stroke.....	120	20.8	20.7	3.7	27.5	28.0	5.0	31.7	32.8	4.4
Hip Fracture.....	68	8.8	6.6	3.6	13.2	11.9	5.1	20.6	15.3	6.9
Sepsis.....	21	9.5	25.1	*	23.8	32.9	*	33.3	38.4	*
PROCEDURES:										
Angioplasty.....	17	0.0	3.2	*	0.0	3.8	*	0.0	4.7	*
Coronary Artery Bypass Graft.....	62	4.8	6.5	4.8	6.5	8.6	4.9	9.7	9.9	4.0
Initial Pacemaker Insertion.....	24	8.3	6.3	*	8.3	8.8	*	12.5	11.4	*
Carotid Endarterectomy.....	25	0.0	1.4	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	42	4.8	4.6	*	9.5	8.6	*	14.3	11.3	*
Open Reduction of Hip Fracture.....	32	9.4	5.8	*	12.5	10.8	*	21.9	14.1	*
Prostatectomy.....	144	0.0	0.5	1.0	1.4	1.3	1.5	3.5	2.2	2.2
Cholecystectomy.....	71	2.8	3.1	2.2	7.0	5.8	3.1	9.9	7.8	4.4
Hysterectomy.....	43	2.3	0.7	*	2.3	1.5	*	2.3	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,292	9.9	9.8	0.6	15.2	14.7	0.8	19.3	18.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	68	32.4	27.6	9.9	35.3	30.5	9.1	36.8	33.7	8.2
Congestive Heart Failure.....	119	17.6	17.1	3.5	25.2	25.7	4.8	31.9	32.8	5.2
Pneumonia/Influenza.....	98	19.4	16.5	6.7	24.5	22.2	5.7	27.6	27.0	4.7
Chronic Obstructive Pulmonary Disease.....	31	3.2	8.7	*	16.1	14.8	*	22.6	19.7	*
Transient Cerebral Ischemia.....	44	4.5	2.3	*	4.5	4.9	*	6.8	7.7	*
Stroke.....	115	19.1	21.7	5.0	22.6	28.6	5.8	25.2	32.9	7.0
Hip Fracture.....	60	3.3	6.1	3.9	10.0	11.2	4.9	11.7	14.7	6.1
Sepsis.....	31	22.6	27.1	*	29.0	36.0	*	41.9	42.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	11.1	3.3	*	11.1	6.7	*	16.7	9.8	*
Carotid Endarterectomy.....	32	9.4	1.9	*	12.5	3.8	*	15.6	5.5	*
Hip Replacement/Reconstruction.....	37	0.0	3.9	*	2.7	7.7	*	5.4	10.6	*
Open Reduction of Hip Fracture.....	22	4.5	5.3	*	13.6	10.2	*	13.6	13.5	*
Prostatectomy.....	138	0.7	0.7	0.8	2.2	1.8	1.2	5.1	3.0	1.9
Cholecystectomy.....	60	5.0	3.5	2.5	5.0	6.2	3.2	5.0	7.9	4.1
Hysterectomy.....	25	0.0	0.6	*	4.0	1.4	*	8.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Medicare provider number:
050393

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Subject: Medicare Hospital Mortality Information

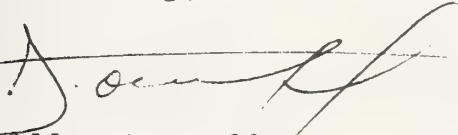
As President of Downey Community Hospital, I have received the Medicare hospital mortality information for the period October 1, 1988, through September 30, 1989. Thank you for the opportunity to respond for inclusion in the Medicare Hospital Mortality Information publication.

While the analysis indicates that outcomes of care at Downey Community Hospital are within the predicted range, according to the methodology of the study, my concern is that consumers and others will arrive at generalized conclusions from such data which may not be justified on the basis of the raw data alone.

We appreciate that the Medicare Hospital Mortality information is useful as one of many contributing factors in the ongoing process of monitoring and evaluating patient care. We feel strongly that the data recipients should be cautioned against placing total reliance on just one type of quality of care measure.

Downey Community Hospital has served the community for more than 70 years. As a regional medical center, we are proud of the fine quality of care provided by our institution.

Sincerely,



Allen Korneff
President

EAST BAY HOSPITAL

820 23rd St
Richmond, CA 94804

Medicare Provider Number: 050661

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	147	0.0	0.5	0.7	0.7	1.0	0.9	0.7	1.5	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1984

Total Beds..... 87
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 18
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

EAST BAY HOSPITAL
Medicare Provider Number: 050661

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	153	0.7	0.4	0.6	0.7	0.8	0.9	0.7	1.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	101	1.0	0.7	1.1	2.0	1.5	1.5	2.0	2.1	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EAST LOS ANGELES DOCTORS HOSPITAL

4060 Whittier Blvd
Los Angeles, CA 90023

Medicare Provider Number: 050641

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	484	7.6	11.2	1.9	12.8	16.4	2.2	17.1	20.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	29.7	*	37.5	34.0	*	37.5	37.8	*
Congestive Heart Failure.....	28	10.7	19.1	*	21.4	28.9	*	35.7	36.0	*
Pneumonia/Influenza.....	42	19.0	22.8	*	28.6	30.6	*	38.1	36.1	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	6.4	*	25.0	12.4	*	37.5	18.0	*
Transient Cerebral Ischemia.....	14	0.0	2.9	*	0.0	6.9	*	0.0	11.5	*
Stroke.....	19	31.6	24.6	*	36.8	30.2	*	36.8	34.8	*
Hip Fracture.....	6	0.0	5.3	*	0.0	9.8	*	0.0	12.9	*
Sepsis.....	14	14.3	29.8	*	21.4	41.3	*	21.4	48.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	2.8	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	3	0.0	3.6	*	0.0	7.2	*	0.0	9.8	*
Open Reduction of Hip Fracture.....	3	0.0	4.2	*	0.0	8.3	*	0.0	11.3	*
Prostatectomy.....	14	7.1	1.0	*	7.1	2.6	*	14.3	4.4	*
Cholecystectomy.....	7	0.0	1.6	*	0.0	2.8	*	0.0	3.7	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 128
Occupancy Rate..... 51
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 117
Percent of Physicians Board Certified Specialists..... 47
Medical Residents/Interns..... 0
Registered Nurses..... 77
Licensed Practical Nurses..... 19

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EAST LOS ANGELES DOCTORS HOSPITAL

Medicare Provider Number: 050641

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	532	9.2	9.9	1.7	13.7	15.1	2.2	16.2	19.1	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	31.8	*	40.0	35.3	*	60.0	38.8	*
Congestive Heart Failure.....	25	12.0	18.4	*	24.0	27.5	*	28.0	34.6	*
Pneumonia/Influenza.....	27	3.7	24.3	*	14.8	32.3	*	14.8	37.6	*
Chronic Obstructive Pulmonary Disease.....	9	22.2	14.7	*	55.6	22.4	*	66.7	28.5	*
Transient Cerebral Ischemia.....	14	0.0	2.2	*	0.0	4.9	*	0.0	7.8	*
Stroke.....	13	46.2	26.4	*	46.2	33.8	*	46.2	39.0	*
Hip Fracture.....	6	0.0	5.2	*	0.0	10.2	*	0.0	14.1	*
Sepsis.....	4	0.0	27.3	*	0.0	35.9	*	50.0	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.2	*	0.0	5.2	*	0.0	8.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	5.0	*	0.0	10.5	*	0.0	14.6	*
Open Reduction of Hip Fracture.....	1	0.0	7.9	*	0.0	16.1	*	0.0	21.9	*
Prostatectomy.....	12	0.0	1.4	*	0.0	3.4	*	8.3	5.6	*
Cholecystectomy.....	18	0.0	2.9	*	5.6	5.6	*	5.6	7.5	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	430	7.0	10.3	1.9	11.9	15.4	2.1	16.5	19.2	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	50.0	30.3	*	66.7	33.9	*	66.7	37.5	*
Congestive Heart Failure.....	32	15.6	18.0	*	15.6	27.1	*	28.1	34.5	*
Pneumonia/Influenza.....	16	18.8	18.2	*	31.3	24.6	*	37.5	29.2	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	10.1	*	5.9	18.3	*	5.9	24.6	*
Transient Cerebral Ischemia.....	5	0.0	3.0	*	20.0	6.8	*	20.0	10.9	*
Stroke.....	11	27.3	25.3	*	45.5	31.0	*	45.5	35.6	*
Hip Fracture.....	1	0.0	9.5	*	0.0	13.3	*	0.0	16.3	*
Sepsis.....	8	25.0	26.1	*	25.0	35.4	*	25.0	41.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	2.5	*	0.0	4.8	*	33.3	7.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	8.4	*	0.0	12.5	*	0.0	15.3	*
Prostatectomy.....	14	0.0	1.0	*	0.0	2.2	*	0.0	3.6	*
Cholecystectomy.....	10	10.0	3.7	*	10.0	7.1	*	10.0	9.4	*
Hysterectomy.....	3	0.0	0.8	*	0.0	1.3	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EASTERN PLUMAS DISTRICT HOSPITAL

500 First Avenue P O Box 1075
Portola, CA 96122

Medicare Provider Number: 050566

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	103	7.8	7.3	2.6	11.7	11.7	3.3	15.5	15.3	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	19.0	*	0.0	21.3	*	0.0	24.2	*
Congestive Heart Failure.....	4	0.0	13.1	*	0.0	19.2	*	25.0	25.4	*
Pneumonia/Influenza.....	4	25.0	11.9	*	25.0	16.2	*	25.0	20.2	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	6.9	*	0.0	11.2	*	0.0	14.8	*
Transient Cerebral Ischemia.....	0									
Stroke.....	6	0.0	13.0	*	0.0	17.4	*	0.0	20.9	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	39.3	*	100.0	45.3	*	100.0	51.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.0	*	0.0	3.2	*	0.0	3.9	*
Hysterectomy.....	1	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 24
Occupancy Rate..... 29
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 14
Percent of Physicians Board Certified Specialists..... 86
Medical Residents/Interns..... 0
Registered Nurses..... 7
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EASTERN PLUMAS DISTRICT HOSPITAL

Medicare Provider Number: 050566

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	105	5.7	7.4	2.7	5.7	11.0	4.0	8.6	13.9	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	49.3	*	100.0	54.6	*	100.0	58.4	*
Congestive Heart Failure.....	3	0.0	13.0	*	0.0	19.1	*	0.0	24.6	*
Pneumonia/Influenza.....	4	0.0	9.1	*	0.0	12.3	*	0.0	15.2	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	3.6	*	0.0	6.7	*	0.0	9.6	*
Transient Cerebral Ischemia.....	2	0.0	1.8	*	0.0	3.7	*	0.0	5.7	*
Stroke.....	3	0.0	17.3	*	0.0	22.0	*	0.0	26.1	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	20.8	*	0.0	25.8	*	0.0	31.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hysterectomy.....	2	0.0	0.9	*	0.0	2.2	*	0.0	3.5	*

The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	107	13.1	8.8	4.0	15.9	12.8	4.2	17.8	16.3	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	29.3	*	0.0	34.7	*	0.0	38.9	*
Congestive Heart Failure.....	8	37.5	18.1	*	37.5	26.4	*	37.5	33.7	*
Pneumonia/Influenza.....	7	14.3	11.9	*	28.6	16.1	*	28.6	20.0	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	6.3	*	0.0	13.1	*	0.0	19.1	*
Transient Cerebral Ischemia.....	3	0.0	1.5	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	2	0.0	16.8	*	0.0	21.9	*	0.0	26.0	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	16.1	*	0.0	27.0	*	0.0	34.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Hysterectomy.....	0									

The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Eastern Plumas Hospital
P.O. Box 1075
Portola, California 96122
Phone (916) 832-4277

January 11, 1991

Health Care Financing Administration
 Health Standards & Quality Bureau
 Attention: Mrs. Sandra Kappert
 2-D-2 Meadows East Building
 6325 Security Boulevard
 Baltimore, MD 21207

Dear Mrs. Kappert:

In regards to the mortality report prepared by HCFA, our hospital is interested in replying as follows:

A total of 19 cases were identified in the mortality report for our facility. It should be noted that all death cases in-house are reviewed every month by our staff pathologist.

There were several errors noted. On cases identified as [REDACTED] it should be noted that the correct date of death is 11/26/89, not 12/31/89.

On case [REDACTED] the correct date of death is 2/18/89, not 2/21/89.

These corrections are minor and we do not believe it will affect the statistical evaluation, but may be of importance for your records.

Eastern Plumas District Hospital has a volunteer home hospice program and we also offer custodial care, and a skilled nursing facility program. Patients and their families often utilize these programs to allow patients terminal care during their final stages of their illness. In small rural communities we often find that people wish to return to their home to spend their final years and days of life. There were a total of eight cases which involved patient's transferred or placed elsewhere by themselves or their families in which a death occurred outside of Eastern Plumas District Hospital. It should be noted that the average age of the total 19 cases was 76 years; and the average age of the eight cases was 77.

Mrs. Kappert
January 11, 1991

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We agree with the philosophy that fewer than ten discharges in a diagnostic or a procedural group is not a statistically valid indicator. We also wish to report that members of our Quality Assurance/Utilization Review Committee have reviewed this mortality report in it's January meeting and the report is placed on file. We are very conscientious about the care we provide and want all factors considered and made available to the public so if there are questions regarding our quality of services they might be encouraged to talk to members of our staff.

We appreciate the opportunity to respond and to give you further insight into the information relating to our hospital.

Sincerely yours,



Kent Aland, Administrator/CEO

cc: Chief of Staff
Medical Records
Quality Assurance

EDEN HOSPITAL
20103 Lake Chabot Road
Castro Valley, CA 94546

Medicare Provider Number: 050488

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,144	11.8	9.1	0.9	17.4	13.8	1.3	20.5	17.5	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	56	41.1	31.1	13.3	46.4	34.0	13.7	46.4	37.4	13.6
Congestive Heart Failure.....	133	17.3	14.8	4.2	28.6	22.8	7.4	37.6	29.5	8.7
Pneumonia/Influenza.....	106	17.9	16.2	4.0	21.7	22.1	4.1	25.5	26.8	4.7
Chronic Obstructive Pulmonary Disease.....	17	11.8	6.4	*	23.5	11.5	*	23.5	16.5	*
Transient Cerebral Ischemia.....	17	0.0	1.7	*	5.9	3.8	*	11.8	6.1	*
Stroke.....	79	39.2	23.4	9.6	44.3	29.9	8.0	45.6	34.5	7.4
Hip Fracture.....	44	9.1	6.6	*	11.4	12.0	*	15.9	15.6	*
Sepsis.....	11	54.5	24.9	*	54.5	33.6	*	54.5	38.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	3.9	*	13.3	7.9	*	26.7	11.6	*
Carotid Endarterectomy.....	14	0.0	1.4	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	35	2.9	2.9	*	2.9	5.5	*	2.9	7.4	*
Open Reduction of Hip Fracture.....	20	0.0	5.5	*	5.0	10.4	*	15.0	13.7	*
Prostatectomy.....	62	1.6	0.6	1.2	3.2	1.6	1.9	4.8	2.8	2.9
Cholecystectomy.....	43	7.0	3.5	*	11.6	6.3	*	11.6	8.4	*
Hysterectomy.....	22	0.0	1.4	*	0.0	3.0	*	0.0	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 223
Occupancy Rate..... 61
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 220
Percent of Physicians Board Certified Specialists..... 80
Medical Residents/Interns..... 0
Registered Nurses..... 154
Licensed Practical Nurses..... 29

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

EDEN HOSPITAL
Medicare Provider Number: 050488

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,051	11.3	9.6	0.9	16.3	14.6	1.0	20.2	18.5	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	43	25.6	28.5	*	30.2	31.7	*	32.6	35.2	*
Congestive Heart Failure.....	116	22.4	17.3	7.2	30.2	26.2	7.6	37.9	33.3	8.5
Pneumonia/Influenza.....	86	19.8	17.2	4.8	27.9	22.9	6.4	32.6	27.4	6.7
Chronic Obstructive Pulmonary Disease.....	16	12.5	4.9	*	18.8	10.2	*	25.0	15.5	*
Transient Cerebral Ischemia.....	25	0.0	2.1	*	0.0	4.6	*	4.0	7.4	*
Stroke.....	94	27.7	23.3	6.2	35.1	29.7	6.2	40.4	34.3	7.3
Hip Fracture.....	55	9.1	6.7	3.9	10.9	12.2	4.6	16.4	15.7	4.9
Sepsis.....	25	16.0	23.4	*	24.0	31.7	*	36.0	37.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	1	0.0	0.7	*	0.0	1.2	*	0.0	1.8	*
Initial Pacemaker Insertion.....	19	5.3	3.5	*	10.5	6.5	*	10.5	9.1	*
Carotid Endarterectomy.....	8	0.0	1.5	*	0.0	2.9	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	34	5.9	3.6	*	5.9	6.8	*	14.7	9.0	*
Open Reduction of Hip Fracture.....	27	11.1	6.4	*	11.1	12.1	*	14.8	15.7	*
Prostatectomy.....	50	0.0	0.7	*	4.0	1.8	*	4.0	3.1	*
Cholecystectomy.....	19	0.0	3.7	*	0.0	7.4	*	0.0	10.1	*
Hysterectomy.....	23	0.0	1.2	*	4.3	2.6	*	4.3	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,984	10.6	9.6	1.2	15.4	14.7	1.4	19.5	18.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	46	39.1	33.2	*	47.8	36.2	*	50.0	39.4	*
Congestive Heart Failure.....	117	16.2	17.8	3.8	23.1	26.8	4.9	33.3	34.2	4.5
Pneumonia/Influenza.....	69	11.6	15.5	6.2	14.5	21.3	7.0	15.9	26.0	9.2
Chronic Obstructive Pulmonary Disease.....	17	0.0	4.4	*	11.8	8.1	*	11.8	11.9	*
Transient Cerebral Ischemia.....	22	0.0	1.9	*	0.0	4.1	*	4.5	6.3	*
Stroke.....	76	38.2	23.2	7.4	40.8	30.5	6.7	43.4	35.3	6.4
Hip Fracture.....	45	4.4	7.0	*	11.1	12.6	*	17.8	16.2	*
Sepsis.....	23	21.7	19.3	*	26.1	25.9	*	34.8	30.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	5.7	*	0.0	11.3	*	0.0	16.0	*
Carotid Endarterectomy.....	11	9.1	1.8	*	9.1	3.5	*	9.1	5.1	*
Hip Replacement/Reconstruction.....	25	4.0	3.1	*	8.0	5.9	*	8.0	7.8	*
Open Reduction of Hip Fracture.....	24	0.0	5.9	*	4.2	11.4	*	12.5	15.0	*
Prostatectomy.....	49	0.0	0.9	*	0.0	2.1	*	0.0	3.6	*
Cholecystectomy.....	39	0.0	3.6	*	0.0	6.4	*	5.1	8.3	*
Hysterectomy.....	17	5.9	2.1	*	5.9	4.7	*	17.6	7.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EISENHOWER MEMORIAL HOSPITAL

39-000 Bob Hope Drive
Rancho Mirage, CA 92260

Medicare Provider Number: 050573

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,684	6.7	7.8	0.5	10.3	12.1	0.7	12.9	15.5	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	94	21.3	24.5	5.8	23.4	27.7	6.2	25.5	30.9	7.3
Congestive Heart Failure.....	123	13.0	15.8	4.8	17.9	24.4	6.8	23.6	31.5	8.0
Pneumonia/Influenza.....	104	17.3	15.5	4.0	22.1	21.3	4.0	23.1	25.8	4.7
Chronic Obstructive Pulmonary Disease.....	39	7.7	8.6	*	20.5	14.5	*	25.6	19.6	*
Transient Cerebral Ischemia.....	67	0.0	1.5	2.0	0.0	3.3	3.7	3.0	5.2	3.3
Stroke.....	130	15.4	20.0	4.4	19.2	27.1	5.6	21.5	31.7	6.6
Hip Fracture.....	76	5.3	5.7	4.1	6.6	10.5	6.5	9.2	13.8	7.6
Sepsis.....	31	22.6	26.6	*	25.8	35.4	*	35.5	41.8	*
PROCEDURES:										
Angioplasty.....	72	2.8	2.5	2.0	2.8	3.2	2.2	2.8	4.2	2.9
Coronary Artery Bypass Graft.....	128	0.8	4.7	2.5	1.6	6.3	2.9	2.3	7.5	3.1
Initial Pacemaker Insertion.....	19	0.0	3.7	*	0.0	7.2	*	0.0	10.4	*
Carotid Endarterectomy.....	18	5.6	1.4	*	5.6	2.7	*	5.6	4.0	*
Hip Replacement/Reconstruction.....	114	2.6	1.9	1.4	2.6	3.7	2.1	3.5	5.3	2.7
Open Reduction of Hip Fracture.....	29	0.0	5.2	*	3.4	9.7	*	10.3	12.8	*
Prostatectomy.....	166	1.2	0.5	0.8	1.2	1.4	1.2	2.4	2.4	1.9
Cholecystectomy.....	68	1.5	2.5	2.3	1.5	4.2	3.4	2.9	5.5	3.5
Hysterectomy.....	41	0.0	0.4	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 219
Occupancy Rate..... 71
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 183
Percent of Physicians Board Certified Specialists..... 96
Medical Residents/Interns..... 0
Registered Nurses..... 241
Licensed Practical Nurses..... 22

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EISENHOWER MEMORIAL HOSPITAL

Medicare Provider Number: 050573

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,866	6.9	7.5	0.6	10.6	11.8	0.8	13.9	15.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	91	20.9	23.3	4.9	25.3	26.5	4.8	28.6	29.9	5.0
Congestive Heart Failure.....	128	10.9	15.9	5.0	18.8	24.3	6.4	23.4	31.3	7.6
Pneumonia/Influenza.....	97	10.3	15.4	5.0	15.5	20.7	5.8	17.5	25.1	7.4
Chronic Obstructive Pulmonary Disease.....	50	8.0	8.9	*	10.0	14.8	*	12.0	19.8	*
Transient Cerebral Ischemia.....	82	0.0	1.9	2.3	1.2	4.0	3.6	2.4	6.3	4.5
Stroke.....	136	19.1	19.6	3.8	27.2	26.1	4.2	27.9	30.6	4.8
Hip Fracture.....	68	2.9	6.0	3.6	5.9	10.9	5.5	5.9	14.2	6.6
Sepsis.....	25	24.0	30.2	*	36.0	39.8	*	44.0	46.8	*
PROCEDURES:										
Angioplasty.....	48	6.3	2.5	*	6.3	3.3	*	6.3	4.2	*
Coronary Artery Bypass Graft.....	130	3.1	5.5	3.2	5.4	7.8	3.2	6.9	9.4	3.1
Initial Pacemaker Insertion.....	22	4.5	5.0	*	4.5	7.4	*	9.1	9.8	*
Carotid Endarterectomy.....	48	4.2	1.4	*	4.2	2.5	*	4.2	3.6	*
Hip Replacement/Reconstruction.....	95	2.1	2.2	3.2	4.2	4.3	3.4	6.3	5.9	2.6
Open Reduction of Hip Fracture.....	34	2.9	5.6	*	8.8	10.8	*	8.8	14.3	*
Prostatectomy.....	170	0.6	0.9	0.9	1.2	2.2	1.5	2.4	3.6	1.9
Cholecystectomy.....	60	1.7	2.1	2.3	3.3	4.0	2.6	6.7	5.3	3.3
Hysterectomy.....	29	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,477	5.8	7.6	0.5	9.8	11.8	0.6	12.3	15.1	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	77	19.5	28.1	9.1	23.4	31.1	9.8	23.4	34.3	10.3
Congestive Heart Failure.....	90	11.1	15.9	6.7	20.0	24.1	6.6	26.7	30.9	8.5
Pneumonia/Influenza.....	91	8.8	16.3	4.7	12.1	22.5	5.8	13.2	27.3	6.9
Chronic Obstructive Pulmonary Disease.....	37	5.4	12.2	*	16.2	19.4	*	21.6	24.8	*
Transient Cerebral Ischemia.....	86	0.0	2.0	2.0	1.2	4.2	3.2	2.3	6.7	4.6
Stroke.....	99	11.1	20.2	5.2	16.2	26.9	6.1	18.2	31.5	6.8
Hip Fracture.....	71	9.9	5.9	5.3	14.1	10.9	7.2	16.9	14.2	6.5
Sepsis.....	20	10.0	33.6	*	20.0	41.4	*	30.0	48.0	*
PROCEDURES:										
Angioplasty.....	35	2.9	4.2	*	2.9	5.1	*	2.9	6.3	*
Coronary Artery Bypass Graft.....	169	3.6	5.7	3.3	5.9	8.1	4.0	6.5	9.6	4.8
Initial Pacemaker Insertion.....	17	5.9	3.7	*	5.9	7.6	*	11.8	11.2	*
Carotid Endarterectomy.....	52	0.0	1.7	2.3	0.0	3.1	3.7	1.9	4.6	3.6
Hip Replacement/Reconstruction.....	75	1.3	2.5	2.1	2.7	4.8	3.1	5.3	6.4	3.4
Open Reduction of Hip Fracture.....	41	12.2	5.5	*	17.1	10.6	*	19.5	14.2	*
Prostatectomy.....	170	1.2	0.7	0.9	2.4	1.6	1.7	3.5	2.7	2.3
Cholecystectomy.....	52	1.9	2.7	2.8	1.9	4.9	4.2	1.9	6.4	4.9
Hysterectomy.....	16	0.0	1.0	*	0.0	2.1	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EL CAMINO HOSPITAL

2500 Grant Rd
Mountain View, CA 94042

Medicare Provider Number: 050308

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,157	8.8	8.9	0.5	13.5	13.5	0.7	16.6	17.1	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	108	18.5	27.5	7.4	20.4	30.8	7.9	25.0	34.1	7.6
Congestive Heart Failure.....	157	17.8	16.0	3.7	24.8	24.1	3.5	30.6	30.8	3.7
Pneumonia/Influenza.....	89	14.6	15.4	3.9	19.1	20.9	4.8	20.2	25.3	6.4
Chronic Obstructive Pulmonary Disease.....	22	4.5	8.2	*	22.7	13.8	*	31.8	19.1	*
Transient Cerebral Ischemia.....	47	0.0	2.0	*	6.4	4.3	*	6.4	6.8	*
Stroke.....	139	26.6	22.3	7.9	33.1	29.0	8.4	37.4	33.5	7.6
Hip Fracture.....	114	5.3	6.4	2.5	10.5	11.4	4.3	12.3	14.7	5.1
Sepsis.....	35	17.1	25.0	*	31.4	32.8	*	40.0	39.2	*
PROCEDURES:										
Angioplasty.....	70	1.4	3.5	4.4	2.9	4.3	4.6	2.9	5.2	4.4
Coronary Artery Bypass Graft.....	67	10.4	5.8	4.2	16.4	8.1	6.1	16.4	9.7	5.7
Initial Pacemaker Insertion.....	24	0.0	3.8	*	4.2	7.4	*	8.3	10.6	*
Carotid Endarterectomy.....	26	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	89	2.2	3.6	2.3	9.0	6.7	3.7	10.1	8.9	3.4
Open Reduction of Hip Fracture.....	40	10.0	6.0	*	15.0	11.1	*	17.5	14.6	*
Prostatectomy.....	144	1.4	0.8	1.2	1.4	2.0	1.5	2.1	3.5	2.3
Cholecystectomy.....	70	1.4	3.1	2.3	2.9	5.3	3.0	4.3	6.8	3.3
Hysterectomy.....	40	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 377
Occupancy Rate..... 63
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EL CAMINO HOSPITAL
Medicare Provider Number: 050308

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,186	10.0	9.3	0.7	14.5	13.9	0.7	17.7	17.5	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	120	25.0	29.4	5.1	26.7	32.6	5.4	29.2	36.1	5.6
Congestive Heart Failure.....	161	20.5	18.0	5.3	29.8	26.7	6.8	37.9	33.8	7.2
Pneumonia/Influenza.....	98	17.3	18.1	4.0	22.4	24.3	5.3	25.5	28.8	5.8
Chronic Obstructive Pulmonary Disease.....	27	7.4	8.0	*	11.1	13.8	*	14.8	18.3	*
Transient Cerebral Ischemia.....	57	1.8	2.1	*	8.8	4.6	*	12.3	7.2	*
Stroke.....	127	26.8	25.1	4.1	34.6	32.2	4.5	41.7	37.1	5.9
Hip Fracture.....	135	8.9	7.8	2.5	18.5	14.0	3.8	24.4	17.8	5.4
Sepsis.....	34	29.4	29.7	*	38.2	37.2	*	47.1	43.4	*
PROCEDURES:										
Angioplasty.....	58	5.2	5.3	3.0	5.2	6.6	3.5	5.2	7.9	4.2
Coronary Artery Bypass Graft.....	75	13.3	8.4	6.0	16.0	11.6	5.0	20.0	13.2	6.7
Initial Pacemaker Insertion.....	32	3.1	5.6	*	6.3	10.3	*	6.3	14.3	*
Carotid Endarterectomy.....	29	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	97	4.1	3.7	2.1	8.2	6.9	3.0	11.3	9.1	4.2
Open Reduction of Hip Fracture.....	55	7.3	8.4	4.1	21.8	15.6	6.4	27.3	19.9	9.3
Prostatectomy.....	145	0.7	0.6	0.6	1.4	1.4	1.0	2.8	2.5	1.3
Cholecystectomy.....	88	1.1	2.9	2.3	1.1	5.7	3.3	5.7	7.7	4.7
Hysterectomy.....	52	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,986	9.3	9.0	0.6	14.3	13.7	0.7	18.3	17.4	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	101	22.8	31.2	7.2	27.7	34.8	7.0	30.7	38.3	7.5
Congestive Heart Failure.....	143	18.2	17.1	3.3	29.4	25.5	4.3	40.6	32.5	6.2
Pneumonia/Influenza.....	72	16.7	14.7	4.2	29.2	20.0	5.8	36.1	24.2	6.7
Chronic Obstructive Pulmonary Disease.....	37	16.2	7.2	*	21.6	12.6	*	27.0	17.0	*
Transient Cerebral Ischemia.....	52	3.8	2.0	3.0	3.8	4.5	5.8	11.5	7.1	5.6
Stroke.....	145	26.9	23.9	5.0	35.2	30.9	5.2	36.6	35.6	4.1
Hip Fracture.....	110	10.0	7.6	3.2	16.4	13.5	4.1	18.2	17.2	4.0
Sepsis.....	20	30.0	31.1	*	45.0	38.4	*	55.0	44.6	*
PROCEDURES:										
Angioplasty.....	40	7.5	7.0	*	10.0	7.9	*	10.0	9.2	*
Coronary Artery Bypass Graft.....	57	7.0	5.6	3.1	7.0	7.5	3.6	7.0	8.7	4.2
Initial Pacemaker Insertion.....	35	5.7	5.0	*	5.7	8.8	*	5.7	12.0	*
Carotid Endarterectomy.....	27	0.0	1.4	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	75	2.7	4.1	2.9	5.3	7.8	4.1	9.3	10.3	4.4
Open Reduction of Hip Fracture.....	44	6.8	7.6	*	15.9	13.8	*	15.9	17.7	*
Prostatectomy.....	124	0.8	0.8	0.8	1.6	1.9	1.3	3.2	3.2	1.7
Cholecystectomy.....	68	0.0	2.3	2.7	1.5	4.1	3.7	1.5	5.3	4.2
Hysterectomy.....	44	0.0	0.9	*	0.0	2.0	*	4.5	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EL CENTRO REGIONAL MEDICAL CENTER

1415 Ross Avenue
El Centro, CA 92243

Medicare Provider Number: 050045

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	905	10.4	10.4	1.1	15.4	15.4	1.2	18.8	19.3	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	20	40.0	32.9	*	45.0	36.2	*	55.0	39.9	*
Congestive Heart Failure.....	48	10.4	15.5	*	12.5	23.8	*	22.9	30.5	*
Pneumonia/Influenza.....	60	21.7	18.1	6.3	28.3	25.0	7.8	35.0	30.2	9.1
Chronic Obstructive Pulmonary Disease.....	32	15.6	7.4	*	18.8	13.5	*	18.8	18.7	*
Transient Cerebral Ischemia.....	24	4.2	1.5	*	4.2	3.4	*	4.2	5.5	*
Stroke.....	32	21.9	22.5	*	31.3	28.4	*	31.3	32.8	*
Hip Fracture.....	16	6.3	7.8	*	12.5	14.0	*	25.0	18.2	*
Sepsis.....	10	30.0	31.3	*	40.0	42.9	*	60.0	51.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.0	*	0.0	4.0	*	0.0	6.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	7.1	*	0.0	12.9	*	0.0	16.6	*
Open Reduction of Hip Fracture.....	6	0.0	5.6	*	0.0	10.4	*	0.0	13.7	*
Prostatectomy.....	55	0.0	0.7	1.5	0.0	1.7	3.2	3.6	2.8	3.0
Cholecystectomy.....	24	8.3	3.2	*	8.3	5.0	*	8.3	6.0	*
Hysterectomy.....	4	0.0	2.9	*	0.0	6.0	*	0.0	8.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 104
Occupancy Rate..... 69
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 52
Percent of Physicians Board Certified Specialists..... 48
Medical Residents/Interns..... 0
Registered Nurses..... 103
Licensed Practical Nurses..... 31

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EL CENTRO REGIONAL MEDICAL CENTER

Medicare Provider Number: 050045

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	920	10.2	10.2	1.7	13.3	15.1	2.0	16.4	18.9	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	17	29.4	25.8	*	29.4	28.9	*	29.4	32.4	*
Congestive Heart Failure.....	47	23.4	15.9	*	27.7	23.9	*	36.2	30.6	*
Pneumonia/Influenza.....	87	17.2	17.5	4.4	23.0	23.2	6.0	24.1	27.8	7.5
Chronic Obstructive Pulmonary Disease.....	12	8.3	7.3	*	16.7	13.7	*	25.0	19.2	*
Transient Cerebral Ischemia.....	22	0.0	1.8	*	0.0	4.1	*	0.0	6.4	*
Stroke.....	28	25.0	23.5	*	28.6	29.8	*	35.7	34.6	*
Hip Fracture.....	22	0.0	6.4	*	9.1	11.8	*	18.2	15.3	*
Sepsis.....	14	28.6	34.6	*	28.6	42.0	*	28.6	48.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.7	*	0.0	4.6	*	0.0	6.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	0.0	2.1	*	0.0	4.2	*	0.0	5.7	*
Open Reduction of Hip Fracture.....	11	0.0	7.2	*	9.1	13.9	*	27.3	18.4	*
Prostatectomy.....	26	0.0	0.7	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy.....	29	3.4	2.3	*	3.4	4.1	*	3.4	5.5	*
Hysterectomy.....	4	0.0	0.7	*	0.0	1.5	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	931	10.2	10.6	1.1	14.4	15.7	1.6	17.8	19.8	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	24	33.3	23.9	*	33.3	27.3	*	33.3	30.9	*
Congestive Heart Failure.....	64	15.6	15.5	5.7	23.4	23.2	5.7	31.3	29.8	5.9
Pneumonia/Influenza.....	38	10.5	16.2	*	10.5	22.1	*	13.2	26.7	*
Chronic Obstructive Pulmonary Disease.....	30	0.0	11.5	*	13.3	19.3	*	23.3	25.1	*
Transient Cerebral Ischemia.....	31	0.0	2.0	*	6.5	4.6	*	9.7	7.4	*
Stroke.....	43	18.6	20.8	*	23.3	26.5	*	30.2	30.9	*
Hip Fracture.....	14	14.3	5.9	*	14.3	10.9	*	14.3	14.3	*
Sepsis.....	13	38.5	39.5	*	61.5	50.1	*	61.5	58.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	4.9	*	0.0	9.1	*	20.0	12.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	13	7.7	3.9	*	7.7	7.5	*	7.7	10.1	*
Open Reduction of Hip Fracture.....	5	0.0	5.0	*	0.0	9.4	*	0.0	12.5	*
Prostatectomy.....	29	0.0	1.1	*	0.0	2.7	*	0.0	4.6	*
Cholecystectomy.....	15	0.0	3.1	*	6.7	6.1	*	6.7	8.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EMANUEL MEDICAL CENTER INC

825 Delbon Ave
Turlock, CA 95380

Medicare Provider Number: 050179

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,742	10.8	10.2	1.4	16.2	15.0	1.6	19.6	18.8	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	63	27.0	28.4	7.1	30.2	32.1	7.2	33.3	35.6	6.7
Congestive Heart Failure.....	102	16.7	14.8	4.5	25.5	22.8	4.6	31.4	29.6	5.0
Pneumonia/Influenza.....	146	17.1	18.5	3.5	25.3	24.9	4.9	28.8	30.0	3.9
Chronic Obstructive Pulmonary Disease.....	10	0.0	9.7	*	10.0	16.6	*	30.0	22.4	*
Transient Cerebral Ischemia.....	24	4.2	1.8	*	4.2	3.9	*	8.3	6.1	*
Stroke.....	81	24.7	20.6	7.0	34.6	27.5	9.6	37.0	32.0	8.0
Hip Fracture.....	40	12.5	7.8	*	15.0	13.5	*	20.0	17.0	*
Sepsis.....	19	31.6	25.1	*	42.1	33.8	*	52.6	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	0.0	4.7	*	9.5	8.3	*	23.8	11.5	*
Carotid Endarterectomy.....	15	0.0	1.5	*	0.0	2.7	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	29	6.9	3.9	*	6.9	6.9	*	10.3	8.8	*
Open Reduction of Hip Fracture.....	16	12.5	7.5	*	18.8	13.6	*	25.0	17.3	*
Prostatectomy.....	63	1.6	0.7	1.2	1.6	1.7	1.8	1.6	3.0	2.6
Cholecystectomy.....	44	11.4	3.7	*	13.6	7.3	*	20.5	10.2	*
Hysterectomy.....	16	0.0	0.4	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 319
Occupancy Rate..... 77
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 79
Percent of Physicians Board Certified Specialists..... 56
Medical Residents/Interns..... 0
Registered Nurses..... 201
Licensed Practical Nurses..... 66

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EMANUEL MEDICAL CENTER INC

Medicare Provider Number: 050179

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,670	11.9	10.4	1.2	16.6	15.3	1.2	20.0	19.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	64	29.7	30.9	5.9	32.8	34.1	6.1	37.5	37.7	6.4
Congestive Heart Failure.....	97	23.7	17.2	8.1	30.9	26.2	6.7	35.1	33.5	5.8
Pneumonia/Influenza.....	150	24.0	19.5	5.6	30.7	26.1	5.5	35.3	31.1	6.2
Chronic Obstructive Pulmonary Disease.....	9	0.0	11.7	*	22.2	17.3	*	33.3	22.1	*
Transient Cerebral Ischemia.....	23	0.0	2.3	*	4.3	4.9	*	4.3	7.8	*
Stroke.....	68	19.1	22.6	6.2	27.9	29.1	5.7	30.9	33.7	7.0
Hip Fracture.....	46	2.2	7.9	*	6.5	13.7	*	13.0	17.2	*
Sepsis.....	26	23.1	23.6	*	30.8	31.1	*	30.8	36.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	24	8.3	7.5	*	12.5	11.4	*	20.8	14.9	*
Carotid Endarterectomy.....	8	0.0	1.5	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	31	0.0	3.8	*	3.2	6.7	*	6.5	8.7	*
Open Reduction of Hip Fracture.....	27	0.0	7.2	*	7.4	13.0	*	14.8	16.6	*
Prostatectomy.....	68	0.0	0.8	1.7	0.0	2.0	3.7	5.9	3.4	3.8
Cholecystectomy.....	43	7.0	3.3	*	9.3	6.2	*	14.0	8.3	*
Hysterectomy.....	27	0.0	0.6	*	3.7	1.4	*	3.7	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,665	10.6	10.0	0.9	15.3	14.7	1.0	19.5	18.4	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	52	30.8	31.4	7.1	30.8	34.6	7.0	34.6	37.9	7.1
Congestive Heart Failure.....	134	19.4	16.3	4.0	26.1	24.2	5.1	38.1	30.9	6.2
Pneumonia/Influenza.....	122	23.0	19.2	6.3	33.6	26.0	7.3	37.7	31.3	8.3
Chronic Obstructive Pulmonary Disease.....	17	23.5	9.6	*	29.4	16.4	*	29.4	21.7	*
Transient Cerebral Ischemia.....	35	0.0	2.0	*	5.7	4.0	*	8.6	6.3	*
Stroke.....	80	18.8	24.4	9.7	23.7	30.5	10.8	28.7	35.0	11.3
Hip Fracture.....	41	7.3	8.5	*	14.6	14.7	*	19.5	18.4	*
Sepsis.....	18	22.2	25.2	*	22.2	32.2	*	22.2	37.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	5.6	4.2	*	11.1	8.0	*	27.8	11.3	*
Carotid Endarterectomy.....	8	0.0	2.8	*	12.5	5.8	*	12.5	8.4	*
Hip Replacement/Reconstruction.....	29	0.0	2.1	*	0.0	3.9	*	3.4	5.2	*
Open Reduction of Hip Fracture.....	15	13.3	10.0	*	26.7	18.6	*	33.3	23.7	*
Prostatectomy.....	60	1.7	0.8	1.4	3.3	1.9	2.1	5.0	3.3	2.9
Cholecystectomy.....	35	0.0	2.8	*	0.0	4.6	*	0.0	5.7	*
Hysterectomy.....	17	0.0	0.6	*	0.0	1.3	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ENCINO HOSPITAL16237 Ventura Blvd
Encino, CA 91436

Medicare Provider Number: 050158

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,353	8.6	8.9	1.0	13.6	14.1	1.2	17.7	18.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	46	17.4	21.8	*	21.7	25.2	*	23.9	28.6	*
Congestive Heart Failure.....	83	15.7	17.6	5.6	22.9	27.8	6.5	30.1	35.8	8.9
Pneumonia/Influenza.....	50	18.0	18.9	*	26.0	26.2	*	32.0	31.6	*
Chronic Obstructive Pulmonary Disease.....	13	0.0	5.2	*	7.7	9.6	*	7.7	13.7	*
Transient Cerebral Ischemia.....	15	0.0	2.0	*	0.0	4.5	*	0.0	7.3	*
Stroke.....	27	22.2	21.8	*	29.6	29.6	*	29.6	34.8	*
Hip Fracture.....	47	4.3	6.7	*	6.4	12.9	*	10.6	17.3	*
Sepsis.....	26	26.9	31.3	*	38.5	41.9	*	46.2	49.3	*
PROCEDURES:										
Angioplasty.....	46	2.2	2.0	*	4.3	2.7	*	6.5	3.6	*
Coronary Artery Bypass Graft.....	53	5.7	4.8	3.1	5.7	7.2	3.7	9.4	8.8	3.9
Initial Pacemaker Insertion.....	32	9.4	3.3	*	9.4	7.1	*	9.4	10.8	*
Carotid Endarterectomy.....	10	0.0	2.0	*	0.0	4.2	*	0.0	6.4	*
Hip Replacement/Reconstruction.....	40	0.0	2.6	*	2.5	5.2	*	2.5	7.4	*
Open Reduction of Hip Fracture.....	23	4.3	7.0	*	4.3	13.9	*	13.0	18.8	*
Prostatectomy.....	53	0.0	0.7	1.8	1.9	1.8	2.1	3.8	3.2	2.5
Cholecystectomy.....	13	0.0	5.8	*	15.4	11.3	*	23.1	14.9	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 181
Occupancy Rate..... 38
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 128
Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ENCINO HOSPITAL
Medicare Provider Number: 050158

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,090	7.4	7.4	1.2	11.0	11.6	1.4	14.7	15.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	34	20.6	27.6	*	23.5	31.1	*	35.3	34.6	*
Congestive Heart Failure.....	47	21.3	16.9	*	29.8	25.4	*	34.0	32.4	*
Pneumonia/Influenza.....	31	12.9	14.1	*	16.1	19.3	*	29.0	23.4	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	8.1	*	27.3	13.3	*	27.3	17.7	*
Transient Cerebral Ischemia.....	12	0.0	1.4	*	0.0	2.9	*	0.0	4.5	*
Stroke.....	21	19.0	24.9	*	23.8	32.2	*	42.9	37.1	*
Hip Fracture.....	25	4.0	6.3	*	4.0	12.1	*	4.0	16.2	*
Sepsis.....	7	28.6	35.2	*	57.1	44.8	*	57.1	51.6	*
PROCEDURES:										
Angioplasty.....	31	0.0	3.4	*	0.0	4.3	*	0.0	5.3	*
Coronary Artery Bypass Graft.....	43	20.9	5.8	*	25.6	8.5	*	25.6	10.3	*
Initial Pacemaker Insertion.....	12	0.0	1.9	*	8.3	3.9	*	8.3	6.0	*
Carotid Endarterectomy.....	2	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	21	0.0	2.0	*	4.8	4.0	*	9.5	5.5	*
Open Reduction of Hip Fracture.....	13	7.7	6.8	*	7.7	13.4	*	7.7	17.8	*
Prostatectomy.....	54	0.0	1.2	2.0	1.9	2.5	2.4	3.7	4.0	2.9
Cholecystectomy.....	11	0.0	1.8	*	9.1	3.2	*	9.1	4.3	*
Hysterectomy.....	2	0.0	0.9	*	0.0	1.8	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	998	6.7	7.5	0.9	10.7	12.0	1.3	13.5	15.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	27	33.3	26.1	*	37.0	30.1	*	37.0	33.7	*
Congestive Heart Failure.....	42	4.8	16.4	*	9.5	25.1	*	19.0	32.2	*
Pneumonia/Influenza.....	26	23.1	16.2	*	26.9	22.7	*	34.6	27.9	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	3.3	*	0.0	6.8	*	0.0	9.9	*
Transient Cerebral Ischemia.....	5	0.0	1.6	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	29	20.7	19.1	*	24.1	25.7	*	27.6	30.6	*
Hip Fracture.....	31	0.0	6.6	*	0.0	11.7	*	3.2	15.1	*
Sepsis.....	5	20.0	32.6	*	40.0	43.1	*	40.0	50.3	*
PROCEDURES:										
Angioplasty.....	35	0.0	2.7	*	2.9	3.6	*	2.9	4.7	*
Coronary Artery Bypass Graft.....	45	13.3	6.4	*	15.6	8.9	*	15.6	10.4	*
Initial Pacemaker Insertion.....	11	0.0	3.3	*	0.0	6.6	*	9.1	9.4	*
Carotid Endarterectomy.....	7	0.0	1.5	*	0.0	2.5	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	22	4.5	3.6	*	4.5	6.9	*	4.5	9.5	*
Open Reduction of Hip Fracture.....	19	0.0	5.7	*	0.0	10.6	*	0.0	13.8	*
Prostatectomy.....	48	0.0	0.9	*	2.1	2.1	*	4.2	3.5	*
Cholecystectomy.....	8	0.0	2.7	*	0.0	5.1	*	0.0	7.0	*
Hysterectomy.....	4	0.0	1.2	*	0.0	2.6	*	0.0	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ENCINO
HOSPITAL

RESPONSE FOR PUBLICATION-January 13, 1991 Medicare # 050158
Page 1 of 2

Health Care Financing Administration
Health Standards and Quality Review
Attention: Mrs. Sandra Kappert

Encino Hospital's mortality rates for FY 1989 (October 1, 1988 through September 30, 1989) are within predicted mean values except for three conditions and this requires some clarification.

CORONARY ARTERY BYPASS GRAFT (CABG)

53 Medicare patients were identified as having a CABG during this period. Our 180 day observed mortality rate was slightly higher than the mean predicted rate, but well within the calculated standard deviation. In essence five patients died in this group. We believe that there are very important considerations relative to these patients which will assist in explaining their deaths.

Of the five identified mortalities, two were males with multiple preoperative risk factors (i.e., unstable angina, recurrent congestive heart failure, chronic renal failure; one was an insulin dependent diabetic with poorly controlled ventricular arrhythmias while the other had prior bypass surgery, occluded bypass grafts and multiple infarctions).

Two of the patients died of non-cardiac causes in the 6 month followup period which may lead to misleading conclusions relative to our mortality rates. Both of these patients had an uneventful bypass surgery and were routinely discharged. One was a 74 year old male who died of a massive pulmonary embolus based on his autopsy. The other patient was a 78 year old male who was diagnosed with metastatic colon carcinoma five months after bypass surgery, underwent colon resection and died of G.I. bleed almost 6 months after his bypass surgery. With this information in mind, we believe that the FY 1989 data should reflect the exclusion of the non-cardiac deaths from the mortality data as it may be misleading. If this data were adjusted to reflect these facts, then our mortality data would read as follows:

CORONARY ARTERY BYPASS GRAFTS-MORTALITY RATES (%) - FY 1989									
# CASES	30 Days			90 Days			180 Days		
	OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
53	3.8	4.8	3.1	3.8	7.2	3.7	5.7	8.8	3.9

With regard to our FY 1987 and 1988 data please note the following:

At Encino Hospital, we maintain detailed data on 30 day in-hospital surgical mortality for bypass surgery. In addition, we use the preoperative risk analysis system published by JB Brenowitz (J Thor Cardiovasc Surgery; 1988;95:1-10) to stratify patients in regard to mortality risk. This system identifies the following preoperative risk factors: age > 70 years, female sex, insulin dependent diabetes, prior bypass surgery and depressed ventricular function (LVEF < 35%).

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ENCINO HOSPITAL

RESPONSE FOR PUBLICATION-JANUARY 13, 1991 Medicare #050158 Pg.2of2
Using this risk system in which each of these risks is assigned a weight of one (1), the 30 day surgical mortality rate for all coronary bypass patients in calendar years 1986-1989 is as follows:

CALENDAR YEAR	# BYPASS PATIENTS	AVERAGE RISK LEVEL	30 DAY SURGICAL MORTALITY
1986	164	.8	3.0%
1987	150	1.09	3.3%
1988	80	1.18	15.0%
1989	158	.93	1.9%

Our 30 day surgical mortality is considerably below the 6-7% statewide average as published by the California Office of Statewide Planning and Development, with the exception of 1988. This aberration in 1988 was due to three factors: 1) We experienced our lowest volumes due to a change in surgical teams 2) the patients in 1988 had the highest number of preoperative risk factors recorded in our data base; i.e., 33.8% were > 70 years, 20.0% were redo surgeries, 22.5% were insulin dependent diabetics, 17.5% had ejection fractions <35%, and 15% were failed angioplasties, and 3) the documented use of angioplasty by our cardiologists as a first line of treatment in "low risk" surgical patients removed them from the bypass pool. These factors combine to produce our highest aggregate risk score of 1.18, with the resulting increase in mortality.

ANGIOPLASTY

46 Medicare patients were identified as having an Angioplasty during FY 1989; three of which died. We believe that our 180 day mortality rate was higher than the predicted values for the following reasons: Two of the patients had multiple pre-procedure risk factors. One of the patients had renal failure, was on dialysis and had a PTCA of two vessels in order to allow him to safely undergo surgery for thoracic spine carcinoma causing paralysis at the T6 level. He had an M.I. 24 hours post PTCA and expired from CHF, G.I. Bleed and pneumonia. The other had an S/P (Status Post) M.I., S/P CABG X 2, AV block with pacemaker, an ejection fraction of 20% (< 35% is considered high risk) and was not considered a good surgical candidate.

CHOLECYSTECTOMY

Only 13 Medicare patients were identified as having a Cholecystectomy during FY 1989. Our higher than expected mortality rate for this condition can be explained as follows: Of the four patients who died in this category, all were over 80 years old; one was 85 and one was 87. Two of the patients were admitted via our Emergency Department due to acute problems. One of these had an abdominal aortic aneurysm at the same time the cholecystectomy was performed which places this patient in a significantly higher risk category. All four of these patients were discharged uneventfully, despite the fact that they each had multiple health problems prior to their surgery.

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ESTELLE DOHENY EYE HOSPITAL

1537 Worfolk St
Los Angeles, CA 90033

Medicare Provider Number: 050672

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	352	0.0	1.0	1.1	0.3	2.2	1.8	1.4	3.4	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 35
Occupancy Rate..... 31
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ESTELLE DOHENY EYE HOSPITAL

Medicare Provider Number: 050672

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	374	0.3	1.0	0.6	0.5	2.0	1.0	1.3	3.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	356	0.0	0.9	0.9	0.3	1.9	1.4	1.1	3.0	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FAIRMONT HOSPITAL

15400 Foothill Blvd
San Leandro, CA 94578

Medicare Provider Number: 050671

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	72	9.7	9.3	3.6	12.5	14.1	4.6	19.4	17.7	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	3	0.0	18.2	*	0.0	27.6	*	0.0	35.2	*
Pneumonia/Influenza.....	9	0.0	9.9	*	11.1	13.6	*	22.2	16.8	*
Chronic Obstructive Pulmonary Disease.....	3	66.7	13.4	*	66.7	21.0	*	66.7	27.2	*
Transient Cerebral Ischemia.....	0									
Stroke.....	5	0.0	14.4	*	0.0	19.7	*	20.0	23.5	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	24.2	*	50.0	29.3	*	50.0	34.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 239
Occupancy Rate..... 85
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 25
Percent of Physicians Board Certified Specialists..... 68
Medical Residents/Interns..... 0
Registered Nurses..... 75
Licensed Practical Nurses..... 74

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FAIRMONT HOSPITAL
Medicare Provider Number: 050671

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	69	2.9	6.1	3.4	15.9	10.6	6.3	17.4	14.4	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	2	0.0	10.3	*	0.0	17.4	*	0.0	23.9	*
Pneumonia/Influenza.....	5	0.0	21.8	*	40.0	30.6	*	40.0	36.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	13.2	*	0.0	23.8	*	0.0	31.3	*
Transient Cerebral Ischemia.....	1	0.0	1.0	*	0.0	2.1	*	0.0	3.2	*
Stroke.....	1	0.0	19.9	*	100.0	24.6	*	100.0	28.8	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	16.8	*	0.0	22.5	*	0.0	27.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	70	12.9	10.3	4.7	18.6	16.8	4.7	22.9	21.6	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	27.1	*	100.0	30.0	*	100.0	33.3	*
Congestive Heart Failure.....	4	25.0	14.5	*	25.0	22.0	*	50.0	28.6	*
Pneumonia/Influenza.....	6	0.0	20.1	*	0.0	28.4	*	0.0	33.6	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	7.4	*	0.0	13.0	*	0.0	17.4	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	0.0	16.6	*	0.0	23.1	*	0.0	27.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FALLBROOK HOSPITAL

624 E Elder St
Fallbrook, CA 92028

Medicare Provider Number: 050435

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	754	8.8	8.3	1.7	12.6	12.3	1.8	15.9	15.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	33.3	27.0	*	33.3	30.9	*	33.3	35.0	*
Congestive Heart Failure.....	35	17.1	17.9	*	20.0	27.3	*	25.7	35.0	*
Pneumonia/Influenza.....	40	17.5	14.5	*	17.5	19.9	*	17.5	24.3	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	7.2	*	10.0	14.2	*	20.0	20.4	*
Transient Cerebral Ischemia.....	18	0.0	1.7	*	0.0	3.8	*	5.6	6.0	*
Stroke.....	29	17.2	22.9	*	20.7	29.1	*	20.7	33.7	*
Hip Fracture.....	21	9.5	6.0	*	14.3	11.1	*	19.0	14.7	*
Sepsis.....	16	18.8	25.6	*	31.3	32.8	*	37.5	38.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.8	*	33.3	3.8	*	33.3	5.9	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	23	8.7	2.4	*	8.7	4.5	*	8.7	6.1	*
Open Reduction of Hip Fracture.....	12	0.0	5.7	*	8.3	11.1	*	16.7	14.8	*
Prostatectomy.....	39	0.0	0.3	*	2.6	0.8	*	2.6	1.4	*
Cholecystectomy.....	18	0.0	2.2	*	0.0	3.8	*	0.0	5.0	*
Hysterectomy.....	6	0.0	0.7	*	0.0	1.8	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 50
Occupancy Rate..... 66
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 58
Percent of Physicians Board Certified Specialists..... 81
Medical Residents/Interns..... 0
Registered Nurses..... 60
Licensed Practical Nurses..... 4

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FALLBROOK HOSPITAL

Medicare Provider Number: 050435

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	724	6.9	8.4	1.9	11.2	12.5	2.2	14.0	15.9	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	29	20.7	26.4	*	27.6	29.6	*	31.0	33.0	*
Congestive Heart Failure.....	28	10.7	15.1	*	14.3	22.7	*	17.9	29.3	*
Pneumonia/Influenza.....	24	4.2	14.7	*	12.5	20.3	*	16.7	24.6	*
Chronic Obstructive Pulmonary Disease.....	15	20.0	7.7	*	40.0	12.7	*	40.0	16.9	*
Transient Cerebral Ischemia.....	13	7.7	1.9	*	7.7	3.9	*	15.4	6.1	*
Stroke.....	28	7.1	21.6	*	14.3	28.7	*	14.3	33.7	*
Hip Fracture.....	16	6.3	5.6	*	12.5	10.3	*	18.8	13.7	*
Sepsis.....	6	0.0	30.5	*	0.0	38.1	*	0.0	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	8	0.0	1.0	*	0.0	1.7	*	0.0	2.5	*
Hip Replacement/Reconstruction.....	16	0.0	1.6	*	0.0	3.2	*	0.0	4.5	*
Open Reduction of Hip Fracture.....	7	14.3	6.4	*	14.3	12.1	*	28.6	16.2	*
Prostatectomy.....	38	0.0	0.5	*	0.0	1.2	*	2.6	2.0	*
Cholecystectomy.....	17	0.0	2.7	*	0.0	5.1	*	5.9	6.6	*
Hysterectomy.....	6	0.0	4.3	*	16.7	7.6	*	16.7	9.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	714	7.6	8.7	1.9	11.8	13.3	2.1	14.7	16.9	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	33	12.1	24.6	*	21.2	27.8	*	24.2	31.0	*
Congestive Heart Failure.....	37	8.1	15.1	*	16.2	23.3	*	18.9	30.4	*
Pneumonia/Influenza.....	25	36.0	17.9	*	44.0	25.0	*	52.0	30.4	*
Chronic Obstructive Pulmonary Disease.....	12	16.7	10.3	*	25.0	17.2	*	41.7	22.2	*
Transient Cerebral Ischemia.....	12	0.0	1.7	*	0.0	3.6	*	8.3	5.6	*
Stroke.....	34	14.7	23.2	*	17.6	29.7	*	20.6	34.6	*
Hip Fracture.....	19	0.0	5.9	*	5.3	11.3	*	5.3	15.2	*
Sepsis.....	2	0.0	27.6	*	0.0	44.7	*	0.0	54.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	5.9	*	0.0	9.5	*	0.0	12.2	*
Carotid Endarterectomy.....	4	0.0	1.6	*	0.0	3.4	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	10	0.0	0.8	*	0.0	1.5	*	0.0	2.1	*
Open Reduction of Hip Fracture.....	11	0.0	5.5	*	9.1	11.2	*	9.1	15.4	*
Prostatectomy.....	35	2.9	0.8	*	2.9	2.1	*	2.9	3.5	*
Cholecystectomy.....	16	0.0	1.1	*	0.0	2.0	*	0.0	2.7	*
Hysterectomy.....	8	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FEATHER RIVER HOSPITAL

5974 Pentz Road
Paradise, CA 95969

Medicare Provider Number: 050225

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,534	10.6	10.0	0.9	15.9	14.3	1.1	19.3	17.7	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	44	25.0	33.8	*	31.8	37.4	*	36.4	41.5	*
Congestive Heart Failure.....	59	13.6	16.1	5.1	27.1	24.7	6.0	32.2	31.7	7.4
Pneumonia/Influenza.....	96	15.6	16.4	3.9	22.9	22.1	4.4	29.2	26.6	5.3
Chronic Obstructive Pulmonary Disease.....	20	35.0	12.7	*	45.0	20.1	*	55.0	26.2	*
Transient Cerebral Ischemia.....	23	4.3	1.8	*	4.3	4.0	*	4.3	6.5	*
Stroke.....	65	20.0	24.6	6.6	27.7	30.8	6.0	38.5	35.5	6.3
Hip Fracture.....	67	3.0	6.5	4.2	6.0	11.5	7.0	7.5	14.8	8.6
Sepsis.....	29	20.7	28.8	*	31.0	36.0	*	34.5	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.0	*	0.0	4.0	*	0.0	6.1	*
Carotid Endarterectomy.....	15	0.0	1.5	*	0.0	2.8	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	35	0.0	2.8	*	0.0	5.2	*	0.0	6.9	*
Open Reduction of Hip Fracture.....	30	0.0	6.0	*	6.7	11.2	*	10.0	14.7	*
Prostatectomy.....	57	0.0	0.6	1.2	0.0	1.6	2.3	1.8	2.7	2.3
Cholecystectomy.....	37	0.0	1.6	*	0.0	2.4	*	0.0	3.1	*
Hysterectomy.....	14	7.1	0.5	*	7.1	1.1	*	7.1	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1988

Total Beds..... 105
Occupancy Rate..... 61
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 48
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 0
Registered Nurses..... 123
Licensed Practical Nurses..... 25

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FEATHER RIVER HOSPITAL

Medicare Provider Number: 050225

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,390	9.6	10.1	1.2	14.0	14.4	1.2	17.6	17.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	52	23.1	34.5	9.3	23.1	37.8	10.3	25.0	41.7	11.5
Congestive Heart Failure.....	51	19.6	16.9	5.4	33.3	25.4	9.2	47.1	32.2	9.6
Pneumonia/Influenza.....	89	18.0	17.7	4.1	21.3	23.7	4.9	28.1	28.2	5.1
Chronic Obstructive Pulmonary Disease.....	28	17.9	11.3	*	28.6	17.9	*	39.3	22.8	*
Transient Cerebral Ischemia.....	17	5.9	2.3	*	11.8	5.0	*	17.6	8.0	*
Stroke.....	61	19.7	22.6	6.9	26.2	28.6	6.2	32.8	33.4	6.1
Hip Fracture.....	51	5.9	6.5	3.5	9.8	11.7	4.9	9.8	15.1	6.6
Sepsis.....	14	21.4	30.6	*	28.6	36.3	*	28.6	41.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	0.0	3.8	*	0.0	6.9	*	5.9	9.8	*
Carotid Endarterectomy.....	15	13.3	1.4	*	13.3	2.8	*	13.3	4.1	*
Hip Replacement/Reconstruction.....	33	0.0	2.1	*	0.0	3.8	*	0.0	5.1	*
Open Reduction of Hip Fracture.....	30	10.0	6.7	*	16.7	12.8	*	16.7	16.7	*
Prostatectomy.....	69	1.4	0.6	1.2	1.4	1.5	1.8	2.9	2.5	2.6
Cholecystectomy.....	24	0.0	1.4	*	0.0	2.4	*	0.0	3.1	*
Hysterectomy.....	16	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,386	9.1	10.0	1.2	14.9	14.3	1.3	18.0	17.7	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	51	27.5	35.1	12.7	33.3	38.5	11.6	37.3	42.6	10.4
Congestive Heart Failure.....	37	5.4	17.8	*	18.9	26.6	*	27.0	33.9	*
Pneumonia/Influenza.....	101	16.8	16.8	4.8	30.7	22.6	6.6	34.7	27.2	7.3
Chronic Obstructive Pulmonary Disease.....	19	26.3	10.0	*	31.6	16.1	*	31.6	21.0	*
Transient Cerebral Ischemia.....	18	0.0	3.1	*	0.0	6.9	*	5.6	10.8	*
Stroke.....	49	18.4	24.1	*	26.5	30.3	*	34.7	35.1	*
Hip Fracture.....	40	10.0	6.0	*	10.0	10.8	*	10.0	14.1	*
Sepsis.....	17	5.9	29.5	*	17.6	35.9	*	17.6	41.8	*
PROCEDURES:										
Angioplasty.....	1	0.0	10.8	*	0.0	11.5	*	0.0	12.5	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.6	*	0.0	4.7	*	0.0	7.0	*
Carotid Endarterectomy.....	13	7.7	1.2	*	7.7	2.1	*	15.4	3.0	*
Hip Replacement/Reconstruction.....	33	6.1	2.7	*	6.1	4.9	*	6.1	6.6	*
Open Reduction of Hip Fracture.....	19	0.0	5.5	*	0.0	10.5	*	0.0	14.0	*
Prostatectomy.....	67	3.0	0.7	2.2	3.0	1.6	1.8	4.5	2.8	3.1
Cholecystectomy.....	27	0.0	2.2	*	7.4	4.2	*	7.4	5.7	*
Hysterectomy.....	13	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FHP-FOUNTAIN VALLEY

9920 Talbert Avenue
Fountain Valley, CA 92728

Medicare Provider Number: 050678

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,502	11.1	10.8	0.7	16.9	16.5	0.9	20.6	20.8	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	106	14.2	26.9	5.9	16.0	30.4	6.0	18.9	34.0	6.4
Congestive Heart Failure.....	128	17.2	16.3	3.4	24.2	24.5	3.9	31.3	31.5	4.1
Pneumonia/Influenza.....	123	17.1	15.6	3.5	23.6	21.1	4.2	27.6	25.7	4.5
Chronic Obstructive Pulmonary Disease.....	36	22.2	9.6	*	27.8	15.7	*	33.3	21.0	*
Transient Cerebral Ischemia.....	36	2.8	2.0	*	5.6	4.3	*	5.6	6.9	*
Stroke.....	132	15.9	20.2	6.9	20.5	26.3	7.5	24.2	30.5	7.6
Hip Fracture.....	0									
Sepsis.....	24	50.0	26.3	*	54.2	35.3	*	58.3	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	0.0	2.3	*	0.0	5.0	*	6.3	7.6	*
Carotid Endarterectomy.....	8	0.0	1.8	*	0.0	3.6	*	0.0	5.2	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	98	2.0	0.9	1.4	2.0	2.1	1.5	2.0	3.6	2.4
Cholecystectomy.....	36	0.0	4.5	*	11.1	6.8	*	13.9	8.2	*
Hysterectomy.....	35	0.0	1.1	*	0.0	2.2	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 125
Occupancy Rate..... 79
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 64
Percent of Physicians Board Certified Specialists..... 53
Medical Residents/Interns..... 0
Registered Nurses..... 212
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FHP-FOUNTAIN VALLEY
Medicare Provider Number: 050678

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,338	10.9	10.4	0.8	16.5	15.9	0.9	20.4	20.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	84	16.7	25.3	7.7	23.8	28.5	6.9	29.8	31.9	5.4
Congestive Heart Failure.....	111	18.0	18.5	5.8	26.1	27.1	4.8	34.2	34.3	5.4
Pneumonia/Influenza.....	108	21.3	18.7	4.5	24.1	25.4	4.5	26.9	30.6	5.1
Chronic Obstructive Pulmonary Disease.....	10	20.0	13.0	*	30.0	22.3	*	30.0	29.1	*
Transient Cerebral Ischemia.....	35	5.7	2.2	*	5.7	4.8	*	5.7	7.6	*
Stroke.....	114	20.2	18.9	5.8	23.7	26.0	4.7	27.2	30.6	5.2
Hip Fracture.....	10	0.0	4.8	*	10.0	9.1	*	10.0	12.1	*
Sepsis.....	31	32.3	27.3	*	58.1	36.4	*	61.3	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	14.3	7.1	*	14.3	9.9	*	14.3	12.7	*
Carotid Endarterectomy.....	5	0.0	1.1	*	0.0	2.0	*	20.0	2.8	*
Hip Replacement/Reconstruction.....	6	0.0	3.7	*	0.0	7.1	*	0.0	9.4	*
Open Reduction of Hip Fracture.....	2	0.0	4.4	*	0.0	8.9	*	0.0	12.0	*
Prostatectomy.....	94	0.0	0.8	*	0.0	1.8	*	0.0	3.0	*
Cholecystectomy.....	39	2.6	3.0	*	10.3	5.4	*	10.3	7.1	*
Hysterectomy.....	56	1.8	1.3	1.6	3.6	2.4	2.4	3.6	3.4	2.4

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,670	11.1	9.7	1.1	16.6	14.7	1.4	20.3	18.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	72	15.3	25.6	8.8	19.4	28.8	8.5	23.6	32.2	8.3
Congestive Heart Failure.....	92	22.8	16.6	5.9	32.6	24.4	9.0	39.1	31.1	8.5
Pneumonia/Influenza.....	62	30.6	18.4	7.2	40.3	24.7	9.7	45.2	29.9	9.8
Chronic Obstructive Pulmonary Disease.....	11	9.1	8.1	*	9.1	13.4	*	9.1	18.3	*
Transient Cerebral Ischemia.....	31	0.0	1.6	*	3.2	3.3	*	3.2	5.1	*
Stroke.....	75	28.0	20.6	6.3	28.0	27.4	5.6	30.7	31.9	5.4
Hip Fracture.....	37	5.4	5.8	*	16.2	10.6	*	16.2	14.1	*
Sepsis.....	17	17.6	25.4	*	35.3	31.9	*	41.2	37.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	3.8	*	14.3	6.5	*	14.3	8.7	*
Carotid Endarterectomy.....	4	0.0	1.5	*	0.0	3.1	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	14	7.1	4.3	*	14.3	8.7	*	14.3	12.1	*
Open Reduction of Hip Fracture.....	15	0.0	6.3	*	20.0	12.0	*	20.0	15.9	*
Prostatectomy.....	39	0.0	0.7	*	0.0	1.8	*	2.6	2.9	*
Cholecystectomy.....	37	0.0	1.9	*	0.0	3.6	*	0.0	4.8	*
Hysterectomy.....	24	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FOOTHILL PRESBYTERIAN HOSPITAL

250 S Grand Ave
Glendora, CA 91740

Medicare Provider Number: 050597

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	913	12.2	10.5	1.8	16.9	15.5	1.9	20.4	19.4	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	37	45.9	33.4	*	51.4	36.9	*	56.8	40.3	*
Congestive Heart Failure.....	49	16.3	14.3	*	20.4	22.3	*	24.5	29.1	*
Pneumonia/Influenza.....	47	27.7	18.8	*	36.2	25.5	*	40.4	30.7	*
Chronic Obstructive Pulmonary Disease.....	13	15.4	7.0	*	23.1	11.7	*	30.8	15.7	*
Transient Cerebral Ischemia.....	26	0.0	2.1	*	0.0	4.9	*	7.7	7.9	*
Stroke.....	32	18.8	21.9	*	31.3	28.4	*	34.4	32.8	*
Hip Fracture.....	27	11.1	6.8	*	11.1	12.6	*	18.5	16.5	*
Sepsis.....	8	25.0	20.6	*	25.0	26.4	*	25.0	31.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	4.2	*	7.1	7.1	*	28.6	9.5	*
Carotid Endarterectomy.....	6	0.0	1.2	*	0.0	2.2	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	17	11.8	4.3	*	11.8	8.6	*	11.8	11.8	*
Open Reduction of Hip Fracture.....	16	6.3	5.9	*	6.3	11.0	*	18.8	14.3	*
Prostatectomy.....	31	0.0	0.5	*	0.0	1.1	*	0.0	2.0	*
Cholecystectomy.....	21	0.0	1.9	*	0.0	3.0	*	0.0	3.6	*
Hysterectomy.....	8	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 118
Occupancy Rate..... 38
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 102
Percent of Physicians Board Certified Specialists..... 73
Medical Residents/Interns..... 0
Registered Nurses..... 100
Licensed Practical Nurses..... 49

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FOOTHILL PRESBYTERIAN HOSPITAL

Medicare Provider Number: 050597

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	941	10.3	9.6	1.2	15.6	14.8	1.3	19.8	18.8	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	20	25.0	27.6	*	30.0	30.7	*	30.0	34.1	*
Congestive Heart Failure.....	62	27.4	19.5	5.9	35.5	29.4	7.3	38.7	36.8	6.3
Pneumonia/Influenza.....	44	20.5	19.5	*	25.0	26.1	*	29.5	31.2	*
Chronic Obstructive Pulmonary Disease.....	19	5.3	7.7	*	5.3	12.6	*	5.3	16.8	*
Transient Cerebral Ischemia.....	35	2.9	2.0	*	2.9	4.4	*	2.9	7.0	*
Stroke.....	33	24.2	22.2	*	36.4	29.0	*	42.4	33.8	*
Hip Fracture.....	20	15.0	7.2	*	25.0	13.3	*	25.0	17.3	*
Sepsis.....	9	0.0	28.3	*	11.1	39.6	*	33.3	46.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	8.3	6.5	*	8.3	10.6	*	8.3	14.1	*
Carotid Endarterectomy.....	2	0.0	0.9	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	6	16.7	4.3	*	33.3	8.6	*	33.3	11.6	*
Open Reduction of Hip Fracture.....	15	6.7	5.8	*	13.3	10.9	*	13.3	14.3	*
Prostatectomy.....	49	2.0	0.8	*	4.1	1.8	*	6.1	2.9	*
Cholecystectomy.....	17	0.0	2.4	*	5.9	4.1	*	11.8	5.3	*
Hysterectomy.....	7	0.0	0.6	*	0.0	1.4	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	881	10.6	9.6	1.4	16.2	14.4	1.5	18.7	18.2	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	28	46.4	28.8	*	53.6	31.9	*	53.6	35.1	*
Congestive Heart Failure.....	53	18.9	16.8	5.4	24.5	24.9	6.7	30.2	31.6	7.9
Pneumonia/Influenza.....	44	13.6	19.6	*	29.5	25.5	*	31.8	30.2	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	13.1	*	18.2	20.2	*	18.2	25.8	*
Transient Cerebral Ischemia.....	17	0.0	2.1	*	5.9	4.6	*	5.9	7.3	*
Stroke.....	39	33.3	22.4	*	38.5	28.9	*	41.0	33.4	*
Hip Fracture.....	25	4.0	7.1	*	20.0	12.8	*	24.0	16.6	*
Sepsis.....	3	66.7	22.1	*	66.7	29.7	*	66.7	35.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	3.9	*	6.7	7.5	*	13.3	11.0	*
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	13	7.7	3.2	*	15.4	6.3	*	23.1	8.6	*
Open Reduction of Hip Fracture.....	16	0.0	6.8	*	18.8	12.8	*	18.8	16.6	*
Prostatectomy.....	41	0.0	0.8	*	2.4	2.1	*	4.9	3.5	*
Cholecystectomy.....	21	0.0	1.8	*	0.0	3.4	*	0.0	4.6	*
Hysterectomy.....	11	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FOUNTAIN VALLEY COMMUNITY HOSPITAL

17100 Euclid St
Fountain Valley, CA 92708

Medicare Provider Number: 050570

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,199	11.0	11.1	1.4	16.1	16.1	1.5	19.2	19.9	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	50	26.0	30.4	*	30.0	33.5	*	30.0	36.7	*
Congestive Heart Failure.....	65	13.8	14.5	5.0	16.9	22.1	7.5	21.5	28.6	10.8
Pneumonia/Influenza.....	45	24.4	18.8	*	31.1	25.3	*	40.0	29.9	*
Chronic Obstructive Pulmonary Disease.....	18	0.0	12.0	*	11.1	17.5	*	16.7	22.1	*
Transient Cerebral Ischemia.....	12	0.0	1.8	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	49	22.4	19.4	*	30.6	25.7	*	36.7	29.8	*
Hip Fracture.....	34	8.8	6.6	*	17.6	12.0	*	17.6	15.6	*
Sepsis.....	14	14.3	22.4	*	28.6	29.3	*	35.7	35.3	*
PROCEDURES:										
Angioplasty.....	40	2.5	3.4	*	2.5	4.3	*	2.5	5.4	*
Coronary Artery Bypass Graft.....	37	5.4	5.5	*	8.1	7.7	*	8.1	9.2	*
Initial Pacemaker Insertion.....	7	0.0	2.1	*	0.0	4.6	*	0.0	7.1	*
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	3.1	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	22	4.5	4.4	*	18.2	8.5	*	18.2	11.4	*
Open Reduction of Hip Fracture.....	17	11.8	5.8	*	11.8	10.9	*	11.8	14.3	*
Prostatectomy.....	26	0.0	1.3	*	0.0	3.1	*	0.0	5.1	*
Cholecystectomy.....	25	0.0	3.5	*	4.0	5.9	*	4.0	7.4	*
Hysterectomy.....	11	9.1	0.9	*	9.1	2.0	*	9.1	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 293
Occupancy Rate..... 66
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 343
Percent of Physicians Board Certified Specialists..... 60
Medical Residents/Interns..... 0
Registered Nurses..... 369
Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

FOUNTAIN VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050570

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,230	9.1	9.7	1.3	13.7	14.5	1.2	17.0	18.1	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	46	17.4	25.2	*	19.6	28.2	*	21.7	31.4	*
Congestive Heart Failure.....	73	17.8	15.7	4.6	28.8	23.8	6.7	28.8	30.5	5.7
Pneumonia/Influenza.....	60	16.7	16.7	5.2	21.7	22.5	5.6	25.0	26.8	6.0
Chronic Obstructive Pulmonary Disease.....	13	7.7	10.2	*	15.4	16.1	*	15.4	20.7	*
Transient Cerebral Ischemia.....	12	0.0	2.2	*	0.0	5.2	*	8.3	8.3	*
Stroke.....	52	11.5	20.6	6.3	28.8	28.3	7.2	32.7	33.2	7.2
Hip Fracture.....	17	5.9	5.7	*	5.9	10.1	*	11.8	13.0	*
Sepsis.....	12	33.3	21.0	*	33.3	28.2	*	33.3	33.5	*
PROCEDURES:										
Angioplasty.....	30	0.0	3.8	*	0.0	5.5	*	3.3	7.1	*
Coronary Artery Bypass Graft.....	34	0.0	7.3	*	2.9	9.2	*	2.9	10.5	*
Initial Pacemaker Insertion.....	5	0.0	1.6	*	0.0	3.8	*	0.0	6.1	*
Carotid Endarterectomy.....	9	22.2	1.8	*	22.2	3.2	*	22.2	4.7	*
Hip Replacement/Reconstruction.....	16	0.0	2.1	*	0.0	3.9	*	6.3	5.1	*
Open Reduction of Hip Fracture.....	12	0.0	4.6	*	0.0	8.6	*	0.0	11.3	*
Prostatectomy.....	24	0.0	0.9	*	0.0	2.1	*	4.2	3.2	*
Cholecystectomy.....	37	10.8	4.0	*	13.5	6.9	*	13.5	8.6	*
Hysterectomy.....	12	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,256	9.4	9.3	0.8	15.0	13.9	1.3	18.0	17.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	50	26.0	28.9	*	30.0	32.3	*	40.0	35.8	*
Congestive Heart Failure.....	80	15.0	15.2	4.1	28.7	23.0	5.9	35.0	29.8	8.1
Pneumonia/Influenza.....	42	14.3	15.0	*	21.4	20.8	*	23.8	25.4	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	9.9	*	18.2	16.7	*	27.3	22.5	*
Transient Cerebral Ischemia.....	20	0.0	1.9	*	0.0	4.0	*	5.0	6.2	*
Stroke.....	52	17.3	20.9	6.7	25.0	27.3	7.4	28.8	31.5	8.4
Hip Fracture.....	32	3.1	5.9	*	6.3	10.3	*	9.4	13.2	*
Sepsis.....	16	25.0	23.0	*	43.8	30.9	*	50.0	36.6	*
PROCEDURES:										
Angioplasty.....	36	0.0	3.2	*	0.0	4.1	*	0.0	5.2	*
Coronary Artery Bypass Graft.....	33	3.0	8.2	*	3.0	10.7	*	3.0	12.2	*
Initial Pacemaker Insertion.....	13	7.7	2.6	*	7.7	5.5	*	7.7	8.4	*
Carotid Endarterectomy.....	14	0.0	1.8	*	7.1	3.5	*	7.1	5.2	*
Hip Replacement/Reconstruction.....	26	3.8	4.2	*	7.7	7.4	*	7.7	9.7	*
Open Reduction of Hip Fracture.....	16	0.0	4.8	*	0.0	9.3	*	6.3	12.4	*
Prostatectomy.....	23	0.0	0.9	*	0.0	1.9	*	0.0	3.0	*
Cholecystectomy.....	39	2.6	2.8	*	5.1	4.9	*	5.1	6.4	*
Hysterectomy.....	10	0.0	0.6	*	0.0	1.0	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Fountain Valley Regional Hospital and Medical Center

Office of the Administrator

January 14, 1991

Medicare #05-0570

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Health Care Financing Administration:

Thank you for your mortality data concerning our hospital's Medicare patients, last discharged in 1989.

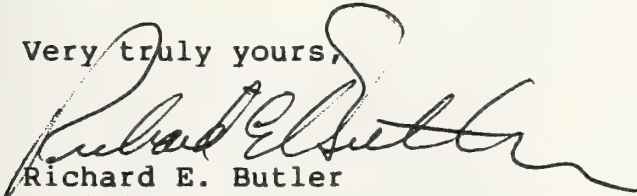
In reviewing the mortality data concerning our hospital's Medicare patients, the overall observed mortality rates are lower than the predicted mortality rates including the following conditions and procedures: acute myocardial infarction, congestive heart failure, chronic obstructive pulmonary disease, transient cerebral ischemia, angioplasty, initial pacemaker insertion, carotid endarterectomy, prostatectomy, cholecystectomy.

The remaining mortality data reveal no statistically significant deviations. It should be noted of the twenty-two hip replacement/reconstruction procedures fourteen were performed for fractures and all deaths occurred in this emergent group.

We would also like to point out a comparison of the 1987, 1988, and 1989 data which shows absolutely no indication of any ongoing problem for any procedure or condition.

Thank you for your allowing time to briefly comment on Medicare Mortality Statistics for our hospital, prior to your publishing of them.

Very truly yours,



Richard E. Butler
Administrator

:tm

FOWLER COMMUNITY HOSPITAL

420 E Merced St

Fowler, CA 93625

Medicare Provider Number: 050190

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	89	10.1	9.0	3.1	21.3	14.4	5.3	27.0	18.5	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	1	0.0	9.2	*	0.0	14.0	*	0.0	18.7	*
Pneumonia/Influenza.....	10	0.0	13.2	*	10.0	18.3	*	30.0	22.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	6.9	*	0.0	12.6	*	0.0	17.6	*
Transient Cerebral Ischemia.....	0									
Stroke.....	1	100.0	12.4	*	100.0	16.8	*	100.0	20.6	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	28.1	*	100.0	32.8	*	100.0	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	2.6	*	0.0	7.6	*	0.0	14.5	*
Cholecystectomy.....	4	0.0	0.7	*	0.0	1.1	*	0.0	1.5	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 12
 Occupancy Rate..... 17
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 14
 Percent of Physicians Board Certified Specialists..... 57
 Medical Residents/Interns..... 0
 Registered Nurses..... 7
 Licensed Practical Nurses..... 0

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

FOWLER COMMUNITY HOSPITAL

Medicare Provider Number: 050190

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	104	10.6	6.3	4.3	14.4	9.8	5.1	17.3	12.8	5.0
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	21.2	*	100.0	24.8	*	100.0	28.4	*
Congestive Heart Failure.....	2	0.0	10.4	*	0.0	15.6	*	0.0	20.6	*
Pneumonia/Influenza.....	10	30.0	15.9	*	30.0	21.5	*	40.0	26.0	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	1.7	*	0.0	3.9	*	100.0	6.2	*
Stroke.....	0									
Hip Fracture.....	1	0.0	2.8	*	0.0	5.1	*	0.0	7.0	*
Sepsis.....	1	0.0	14.2	*	0.0	17.8	*	0.0	20.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	1.3	*	0.0	3.2	*	0.0	5.5	*
Cholecystectomy.....	7	0.0	1.5	*	0.0	2.4	*	0.0	3.1	*
Hysterectomy.....	2	0.0	0.7	*	0.0	1.1	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	106	15.1	8.8	3.8	18.9	13.1	4.3	21.7	16.7	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	2	100.0	40.4	*	100.0	45.9	*	100.0	49.2	*
Congestive Heart Failure.....	5	40.0	10.1	*	40.0	15.2	*	40.0	20.1	*
Pneumonia/Influenza.....	9	0.0	14.0	*	11.1	18.9	*	11.1	23.4	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	1	0.0	8.7	*	0.0	18.0	*	0.0	25.8	*
Sepsis.....	2	50.0	25.2	*	50.0	33.7	*	50.0	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	7.5	*	0.0	16.3	*	0.0	23.9	*
Prostatectomy.....	3	0.0	1.2	*	0.0	2.7	*	0.0	4.4	*
Cholecystectomy.....	6	0.0	2.6	*	0.0	5.2	*	16.7	7.2	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FRANK R HOWARD MEMORIAL HOSPITAL

Madrone & Manzanita Sts

Willits, CA 95490

Medicare Provider Number: 050440

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	312	7.7	10.3	2.6	11.5	15.3	3.0	17.3	19.3	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	25.3	*	20.0	27.8	*	20.0	30.8	*
Congestive Heart Failure.....	34	5.9	15.5	*	14.7	24.8	*	17.6	32.2	*
Pneumonia/Influenza.....	33	9.1	13.1	*	12.1	18.0	*	18.2	22.0	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	2.4	*	0.0	4.6	*	0.0	6.7	*
Transient Cerebral Ischemia.....	4	0.0	1.1	*	0.0	2.3	*	0.0	3.5	*
Stroke.....	15	20.0	17.7	*	26.7	24.4	*	40.0	28.8	*
Hip Fracture.....	9	11.1	8.6	*	22.2	14.5	*	22.2	18.2	*
Sepsis.....	9	33.3	37.8	*	44.4	45.5	*	55.6	51.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.8	*	0.0	10.6	*	0.0	18.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	25.0	7.4	*	25.0	12.7	*	25.0	15.8	*
Open Reduction of Hip Fracture.....	2	0.0	7.9	*	0.0	14.1	*	0.0	17.8	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 28
 Occupancy Rate..... 39
 Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 11
 Percent of Physicians Board Certified Specialists..... 64
 Medical Residents/Interns..... 0
 Registered Nurses..... 20
 Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

FRANK R HOWARD MEMORIAL HOSPITAL

Medicare Provider Number: 050440

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	275	12.4	9.7	2.6	18.5	14.3	3.5	21.8	18.1	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	29.6	*	28.6	31.9	*	42.9	34.9	*
Congestive Heart Failure.....	12	41.7	16.1	*	50.0	25.8	*	58.3	33.6	*
Pneumonia/Influenza.....	33	12.1	12.9	*	18.2	17.7	*	18.2	21.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	4.7	*	25.0	9.6	*	25.0	14.1	*
Transient Cerebral Ischemia.....	3	0.0	1.7	*	0.0	3.9	*	0.0	6.1	*
Stroke.....	15	20.0	21.0	*	40.0	28.2	*	40.0	32.9	*
Hip Fracture.....	10	10.0	6.2	*	40.0	11.3	*	40.0	14.7	*
Sepsis.....	1	100.0	21.1	*	100.0	27.8	*	100.0	33.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.4	*	0.0	3.3	*	0.0	5.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	3.6	*	0.0	7.3	*	0.0	9.9	*
Open Reduction of Hip Fracture.....	5	20.0	6.5	*	60.0	11.8	*	60.0	15.1	*
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	0.6	*	0.0	1.1	*	0.0	1.5	*
Hysterectomy.....	6	0.0	0.9	*	16.7	2.2	*	16.7	3.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	256	9.4	9.7	2.0	12.1	14.2	3.0	15.6	17.9	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	7	57.1	40.9	*	57.1	44.7	*	57.1	48.4	*
Congestive Heart Failure.....	13	38.5	18.3	*	46.2	28.4	*	61.5	36.5	*
Pneumonia/Influenza.....	21	9.5	14.4	*	14.3	20.1	*	14.3	24.7	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	3.7	*	0.0	7.2	*	11.1	10.5	*
Transient Cerebral Ischemia.....	3	0.0	2.1	*	0.0	4.4	*	0.0	6.9	*
Stroke.....	8	25.0	19.9	*	25.0	26.9	*	25.0	31.4	*
Hip Fracture.....	6	0.0	4.4	*	0.0	8.4	*	0.0	11.3	*
Sepsis.....	2	0.0	31.7	*	0.0	39.8	*	0.0	46.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.7	*	0.0	7.2	*	0.0	10.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	6.1	*	0.0	12.7	*	0.0	17.5	*
Open Reduction of Hip Fracture.....	4	0.0	2.8	*	0.0	5.4	*	0.0	7.3	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	3.4	*	0.0	5.8	*	0.0	7.4	*
Hysterectomy.....	3	0.0	0.6	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FREMONT MEDICAL CENTER

970 Plumas St
Yuba City, CA 95991

Medicare Provider Number: 050207

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,403	10.5	7.5	1.6	14.6	11.7	1.4	17.7	15.1	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	22	18.2	23.3	*	31.8	26.3	*	31.8	29.7	*
Congestive Heart Failure.....	63	25.4	13.6	7.3	31.7	21.0	7.5	44.4	27.6	9.4
Pneumonia/Influenza.....	105	13.3	14.1	4.0	17.1	19.7	6.2	21.0	24.2	6.8
Chronic Obstructive Pulmonary Disease.....	25	8.0	6.4	*	8.0	11.3	*	24.0	15.9	*
Transient Cerebral Ischemia.....	10	20.0	1.6	*	20.0	3.6	*	20.0	5.9	*
Stroke.....	51	33.3	17.1	8.8	35.3	22.9	8.4	39.2	27.3	8.1
Hip Fracture.....	22	22.7	6.5	*	31.8	11.5	*	31.8	15.0	*
Sepsis.....	12	33.3	30.6	*	33.3	38.1	*	33.3	45.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	3.0	*	0.0	6.4	*	0.0	9.8	*
Carotid Endarterectomy.....	20	5.0	1.4	*	5.0	2.7	*	5.0	4.1	*
Hip Replacement/Reconstruction.....	19	0.0	0.7	*	0.0	1.4	*	0.0	1.9	*
Open Reduction of Hip Fracture.....	16	18.8	4.5	*	25.0	8.7	*	25.0	11.9	*
Prostatectomy.....	68	2.9	0.9	1.9	4.4	2.2	2.8	4.4	3.4	3.6
Cholecystectomy.....	36	8.3	2.1	*	8.3	3.9	*	11.1	5.3	*
Hysterectomy.....	23	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 128
Occupancy Rate..... 67
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 105
Percent of Physicians Board Certified Specialists..... 97
Medical Residents/Interns..... 0
Registered Nurses..... 65
Licensed Practical Nurses..... 58

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FREMONT MEDICAL CENTER

Medicare Provider Number: 050207

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,331	10.5	7.9	1.0	14.7	12.3	1.3	18.1	15.8	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	21	23.8	24.3	*	33.3	28.1	*	42.9	31.4	*
Congestive Heart Failure.....	48	25.0	17.3	*	33.3	25.1	*	37.5	31.6	*
Pneumonia/Influenza.....	86	16.3	17.8	5.7	20.9	24.1	5.5	27.9	29.0	5.0
Chronic Obstructive Pulmonary Disease.....	17	17.6	8.6	*	23.5	14.1	*	29.4	18.6	*
Transient Cerebral Ischemia.....	18	5.6	1.8	*	5.6	4.0	*	16.7	6.4	*
Stroke.....	44	20.5	16.2	*	25.0	22.1	*	25.0	26.5	*
Hip Fracture.....	26	15.4	6.2	*	26.9	11.6	*	34.6	15.6	*
Sepsis.....	5	40.0	27.3	*	40.0	32.7	*	40.0	39.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	16.7	3.6	*	16.7	6.8	*	16.7	9.7	*
Carotid Endarterectomy.....	12	0.0	1.4	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	15	0.0	3.0	*	6.7	5.5	*	6.7	7.3	*
Open Reduction of Hip Fracture.....	15	6.7	5.4	*	13.3	10.8	*	26.7	14.8	*
Prostatectomy.....	54	0.0	0.7	2.2	7.4	1.7	3.8	7.4	2.8	4.1
Cholecystectomy.....	44	0.0	2.0	*	2.3	3.5	*	2.3	4.6	*
Hysterectomy.....	17	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,263	9.4	7.9	1.1	14.5	12.3	1.4	17.4	15.9	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	30	26.7	24.0	*	30.0	26.9	*	30.0	30.3	*
Congestive Heart Failure.....	50	22.0	18.0	*	28.0	26.9	*	32.0	34.4	*
Pneumonia/Influenza.....	62	12.9	16.8	6.0	22.6	23.0	5.5	29.0	28.1	6.8
Chronic Obstructive Pulmonary Disease.....	12	8.3	5.5	*	16.7	10.2	*	25.0	14.7	*
Transient Cerebral Ischemia.....	11	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	43	39.5	19.3	*	48.8	26.0	*	55.8	30.9	*
Hip Fracture.....	19	15.8	6.7	*	15.8	12.0	*	15.8	15.6	*
Sepsis.....	7	42.9	35.2	*	42.9	42.7	*	57.1	49.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	5.4	*	14.3	8.5	*	14.3	11.3	*
Carotid Endarterectomy.....	18	5.6	1.4	*	11.1	2.8	*	11.1	4.1	*
Hip Replacement/Reconstruction.....	18	5.6	2.4	*	5.6	4.4	*	5.6	5.8	*
Open Reduction of Hip Fracture.....	10	10.0	4.6	*	10.0	8.6	*	10.0	11.4	*
Prostatectomy.....	76	0.0	0.7	1.3	2.6	1.8	1.8	2.6	3.1	2.2
Cholecystectomy.....	37	0.0	3.9	*	0.0	6.7	*	2.7	8.5	*
Hysterectomy.....	24	0.0	0.6	*	0.0	1.2	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FRENCH HOSPITAL

1911 Johnson Ave
San Luis Obispo, CA 93401

Medicare Provider Number: 050232

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	814	7.5	7.4	1.4	11.1	11.3	1.5	15.0	14.4	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	53	18.9	21.9	6.8	20.8	25.2	8.4	22.6	28.7	9.8
Congestive Heart Failure.....	35	28.6	13.1	*	34.3	20.8	*	37.1	27.7	*
Pneumonia/Influenza.....	16	6.3	12.1	*	18.8	17.3	*	25.0	21.5	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	7.4	*	9.1	13.6	*	18.2	18.9	*
Transient Cerebral Ischemia.....	6	0.0	1.4	*	0.0	2.9	*	16.7	4.6	*
Stroke.....	25	16.0	16.7	*	28.0	23.3	*	32.0	27.8	*
Hip Fracture.....	18	16.7	6.6	*	16.7	13.1	*	22.2	17.9	*
Sepsis.....	3	0.0	25.5	*	0.0	36.8	*	0.0	44.4	*
PROCEDURES:										
Angioplasty.....	23	0.0	3.1	*	0.0	4.1	*	0.0	5.3	*
Coronary Artery Bypass Graft.....	81	4.9	5.3	3.9	8.6	7.2	3.6	8.6	8.6	3.9
Initial Pacemaker Insertion.....	10	0.0	2.9	*	10.0	6.1	*	10.0	9.1	*
Carotid Endarterectomy.....	10	0.0	2.1	*	0.0	4.2	*	0.0	6.2	*
Hip Replacement/Reconstruction.....	19	5.3	3.1	*	5.3	6.1	*	5.3	8.5	*
Open Reduction of Hip Fracture.....	8	25.0	6.7	*	25.0	14.1	*	37.5	19.8	*
Prostatectomy.....	24	0.0	1.2	*	0.0	2.7	*	0.0	4.5	*
Cholecystectomy.....	24	0.0	3.2	*	0.0	6.2	*	8.3	8.7	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 138
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 70
Licensed Practical Nurses..... 2

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... Yes
Intensive Care Unit..... Yes
Organ Transplant..... Yes
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

FRENCH HOSPITAL
Medicare Provider Number: 050232

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	760	8.8	7.3	1.2	12.4	11.2	1.3	14.1	14.4	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	32	31.3	26.6	*	34.4	30.1	*	37.5	33.6	*
Congestive Heart Failure.....	38	21.1	12.6	*	31.6	19.4	*	31.6	25.3	*
Pneumonia/Influenza.....	19	5.3	14.8	*	5.3	20.9	*	5.3	25.4	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	6.1	*	20.0	11.0	*	20.0	15.6	*
Transient Cerebral Ischemia.....	12	0.0	1.2	*	0.0	2.5	*	0.0	3.9	*
Stroke.....	22	13.6	15.0	*	18.2	20.2	*	22.7	24.1	*
Hip Fracture.....	15	13.3	4.0	*	20.0	7.8	*	20.0	10.6	*
Sepsis.....	2	0.0	15.6	*	0.0	24.8	*	0.0	32.2	*
PROCEDURE:										
Angioplasty.....	7	0.0	1.8	*	0.0	2.7	*	0.0	3.8	*
Coronary Artery Bypass Graft.....	62	4.8	5.6	4.0	6.5	7.8	4.3	6.5	9.3	4.6
Initial Pacemaker Insertion.....	12	8.3	1.8	*	16.7	3.9	*	16.7	6.0	*
Carotid Endarterectomy.....	11	0.0	1.5	*	0.0	2.7	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	22	4.5	1.2	*	4.5	2.4	*	4.5	3.3	*
Open Reduction of Hip Fracture.....	7	14.3	3.7	*	28.6	7.5	*	28.6	10.4	*
Prostatectomy.....	17	0.0	0.6	*	0.0	1.3	*	0.0	2.2	*
Cholecystectomy.....	15	0.0	1.7	*	0.0	2.8	*	0.0	3.7	*
Hysterectomy.....	12	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	822	9.7	6.8	1.1	12.9	10.3	1.2	15.7	13.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	28	17.9	24.6	*	21.4	27.6	*	21.4	30.7	*
Congestive Heart Failure.....	40	22.5	14.4	*	35.0	22.2	*	37.5	28.9	*
Pneumonia/Influenza.....	16	25.0	10.2	*	25.0	14.5	*	25.0	18.0	*
Chronic Obstructive Pulmonary Disease.....	10	30.0	7.6	*	40.0	13.7	*	40.0	18.6	*
Transient Cerebral Ischemia.....	15	0.0	1.6	*	0.0	3.3	*	6.7	5.1	*
Stroke.....	29	24.1	18.2	*	34.5	25.0	*	37.9	29.6	*
Hip Fracture.....	15	0.0	4.0	*	6.7	7.9	*	6.7	10.7	*
Sepsis.....	5	40.0	21.3	*	60.0	32.8	*	60.0	39.8	*
PROCEDURES:										
Angioplasty.....	10	10.0	3.4	*	10.0	4.1	*	10.0	5.1	*
Coronary Artery Bypass Graft.....	62	4.8	5.7	3.0	4.8	7.6	3.6	4.8	8.9	4.3
Initial Pacemaker Insertion.....	9	0.0	2.5	*	0.0	5.2	*	0.0	7.9	*
Carotid Endarterectomy.....	9	0.0	1.9	*	0.0	3.8	*	0.0	5.5	*
Hip Replacement/Reconstruction.....	17	0.0	2.1	*	5.9	4.3	*	5.9	6.0	*
Open Reduction of Hip Fracture.....	7	0.0	3.8	*	0.0	7.6	*	0.0	10.4	*
Prostatectomy.....	33	3.0	0.8	*	3.0	1.8	*	3.0	2.8	*
Cholecystectomy.....	17	0.0	2.1	*	5.9	3.8	*	5.9	5.0	*
Hysterectomy.....	12	0.0	0.6	*	0.0	1.5	*	8.3	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FRENCH HOSPITAL

4131 Geary Blvd

San Francisco, CA 94118

Medicare Provider Number: 050413

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	709	10.9	11.2	1.2	17.5	16.8	1.6	20.9	21.1	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	20	20.0	29.6	*	25.0	33.8	*	25.0	37.6	*
Congestive Heart Failure.....	27	22.2	16.1	*	40.7	24.5	*	44.4	31.4	*
Pneumonia/Influenza.....	37	16.2	15.9	*	24.3	21.6	*	24.3	26.1	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	11.8	*	11.1	20.1	*	11.1	26.9	*
Transient Cerebral Ischemia.....	7	0.0	2.7	*	0.0	6.4	*	0.0	10.4	*
Stroke.....	36	11.1	20.9	*	19.4	27.4	*	19.4	31.8	*
Hip Fracture.....	16	0.0	7.6	*	6.3	13.0	*	6.3	16.3	*
Sepsis.....	10	30.0	27.9	*	40.0	37.6	*	40.0	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	16.7	3.3	*	16.7	6.5	*	16.7	9.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	0.0	5.2	*	0.0	10.7	*	8.3	15.4	*
Open Reduction of Hip Fracture.....	11	0.0	6.5	*	9.1	11.6	*	9.1	14.9	*
Prostatectomy.....	34	0.0	1.0	*	5.9	2.4	*	5.9	4.0	*
Cholecystectomy.....	13	0.0	4.3	*	0.0	7.6	*	0.0	9.7	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** Health Care Financing Administration (OSCAR) - 1986

Total Beds..... 247
 Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
 Registered Nurses..... 123
 Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
 Coronary Care Unit..... Yes
 Hospice..... No
 Intensive Care Unit..... Yes
 Organ Transplant..... No
 Rehabilitation..... Yes
 Shock Trauma..... No

** Not used in calculating hospital mortality rates.

FRENCH HOSPITAL
Medicare Provider Number: 050413

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,229	9.3	9.9	1.0	15.4	15.2	1.5	18.3	19.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	41	19.5	33.2	*	31.7	36.8	*	31.7	40.5	*
Congestive Heart Failure.....	55	14.5	18.1	6.4	29.1	27.6	7.2	32.7	35.1	9.2
Pneumonia/Influenza.....	35	20.0	19.8	*	22.9	26.4	*	25.7	31.2	*
Chronic Obstructive Pulmonary Disease.....	10	20.0	8.3	*	30.0	15.2	*	40.0	21.1	*
Transient Cerebral Ischemia.....	12	0.0	1.8	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	49	20.4	20.5	*	28.6	26.6	*	30.6	31.0	*
Hip Fracture.....	37	8.1	6.1	*	16.2	11.1	*	16.2	14.6	*
Sepsis.....	15	13.3	21.0	*	13.3	30.3	*	20.0	37.0	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	7.9	*	0.0	12.3	*	8.3	15.8	*
Carotid Endarterectomy.....	2	0.0	1.4	*	0.0	2.6	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	34	0.0	3.1	*	8.8	6.5	*	8.8	9.3	*
Open Reduction of Hip Fracture.....	20	10.0	5.4	*	15.0	10.1	*	15.0	13.3	*
Prostatectomy.....	52	0.0	1.0	2.6	3.8	2.5	3.3	11.5	4.1	4.5
Cholecystectomy.....	17	5.9	3.2	*	5.9	5.6	*	5.9	7.1	*
Hysterectomy.....	8	0.0	1.0	*	0.0	2.0	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,102	8.1	9.9	1.2	14.8	15.5	1.1	19.8	19.7	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	29	24.1	31.2	*	27.6	35.1	*	27.6	38.9	*
Congestive Heart Failure.....	40	5.0	16.0	*	20.0	24.4	*	30.0	31.2	*
Pneumonia/Influenza.....	28	21.4	16.1	*	32.1	22.2	*	46.4	27.0	*
Chronic Obstructive Pulmonary Disease.....	23	8.7	10.6	*	17.4	18.0	*	26.1	23.6	*
Transient Cerebral Ischemia.....	12	0.0	2.4	*	0.0	5.3	*	0.0	8.5	*
Stroke.....	48	18.8	19.4	*	31.3	25.9	*	39.6	30.5	*
Hip Fracture.....	39	2.6	5.7	*	5.1	10.8	*	10.3	14.3	*
Sepsis.....	15	6.7	20.2	*	20.0	28.5	*	26.7	34.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	0.0	4.5	*	6.3	9.2	*	6.3	13.5	*
Carotid Endarterectomy.....	2	0.0	2.3	*	0.0	4.0	*	0.0	5.8	*
Hip Replacement/Reconstruction.....	30	0.0	2.9	*	0.0	5.6	*	3.3	7.6	*
Open Reduction of Hip Fracture.....	22	4.5	4.8	*	9.1	9.3	*	9.1	12.5	*
Prostatectomy.....	43	0.0	1.0	*	7.0	2.4	*	9.3	4.0	*
Cholecystectomy.....	13	7.7	5.6	*	15.4	11.1	*	30.8	15.2	*
Hysterectomy.....	6	0.0	1.2	*	0.0	2.3	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FRESNO COMMUNITY HOSPITAL & MED CENTER

Fresno and 'R' St
Fresno, CA 93721

Medicare Provider Number: 050060

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,687	12.7	9.4	0.8	18.0	14.6	0.9	21.7	18.7	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	116	31.0	27.5	4.7	34.5	30.6	4.9	37.1	33.7	5.1
Congestive Heart Failure.....	285	24.6	15.4	3.8	32.6	23.7	3.9	40.0	30.4	4.2
Pneumonia/Influenza.....	199	25.1	17.1	3.7	33.2	23.1	4.0	38.7	27.9	4.2
Chronic Obstructive Pulmonary Disease.....	80	20.0	8.2	6.1	30.0	14.3	7.1	31.3	19.5	6.2
Transient Cerebral Ischemia.....	32	0.0	2.0	*	3.1	4.6	*	3.1	7.5	*
Stroke.....	180	25.0	20.6	4.3	30.6	27.4	3.8	33.9	31.8	3.7
Hip Fracture.....	126	4.8	6.1	2.3	9.5	11.2	3.0	17.5	14.9	3.7
Sepsis.....	52	15.4	23.9	10.9	25.0	32.0	10.3	32.7	38.0	9.3
PROCEDURES:										
Angioplasty.....	35	0.0	3.2	*	2.9	3.9	*	5.7	4.9	*
Coronary Artery Bypass Graft.....	76	6.6	4.8	3.4	9.2	6.7	4.1	10.5	8.0	5.0
Initial Pacemaker Insertion.....	57	5.3	4.7	3.0	8.8	8.6	3.8	12.3	11.9	4.3
Carotid Endarterectomy.....	24	4.2	1.3	*	4.2	2.6	*	4.2	3.9	*
Hip Replacement/Reconstruction.....	85	0.0	4.0	4.8	2.4	7.9	6.9	8.2	10.8	5.4
Open Reduction of Hip Fracture.....	73	8.2	5.8	3.6	12.3	11.1	4.4	20.5	14.8	6.2
Prostatectomy.....	172	1.2	0.6	1.0	2.3	1.5	1.5	4.7	2.6	1.8
Cholecystectomy.....	115	4.3	2.4	1.8	5.2	4.4	2.0	5.2	5.8	2.3
Hysterectomy.....	45	0.0	0.6	*	2.2	1.3	*	2.2	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 458
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 394
Percent of Physicians Board Certified Specialists..... 68
Medical Residents/Interns..... 0
Registered Nurses..... 353
Licensed Practical Nurses..... 134

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

FRESNO COMMUNITY HOSPITAL & MED CENTER

Medicare Provider Number: 050060

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,687	11.4	9.5	0.5	16.5	14.5	0.6	20.7	18.5	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	121	33.9	30.2	5.4	41.3	33.5	7.0	43.8	36.8	7.9
Congestive Heart Failure.....	220	18.2	16.1	5.1	27.7	24.7	4.3	34.1	31.7	4.1
Pneumonia/Influenza.....	186	23.7	19.3	3.6	30.1	26.2	3.9	38.2	31.4	4.8
Chronic Obstructive Pulmonary Disease.....	50	14.0	6.3	*	22.0	11.3	*	30.0	15.8	*
Transient Cerebral Ischemia.....	46	4.3	2.2	*	10.9	5.0	*	15.2	7.9	*
Stroke.....	202	24.8	21.2	5.8	32.2	28.3	6.8	36.1	33.0	6.2
Hip Fracture.....	119	5.0	6.5	2.6	10.1	11.9	3.4	14.3	15.3	3.6
Sepsis.....	82	31.7	26.0	5.9	40.2	34.3	6.1	43.9	40.1	6.5
PROCEDURES:										
Angioplasty.....	23	8.7	4.5	*	8.7	5.4	*	13.0	6.4	*
Coronary Artery Bypass Graft.....	111	8.1	5.5	2.8	9.9	7.9	3.0	11.7	9.5	3.6
Initial Pacemaker Insertion.....	50	0.0	4.7	*	6.0	7.8	*	12.0	10.6	*
Carotid Endarterectomy.....	37	0.0	1.3	*	2.7	2.4	*	2.7	3.5	*
Hip Replacement/Reconstruction.....	74	4.1	4.7	2.7	5.4	9.0	5.1	6.8	11.8	6.8
Open Reduction of Hip Fracture.....	60	5.0	5.7	4.2	13.3	10.8	6.8	20.0	14.3	10.2
Prostatectomy.....	173	1.2	0.8	0.9	1.7	2.0	1.3	2.3	3.3	1.8
Cholecystectomy.....	120	0.8	2.2	2.0	3.3	4.0	2.3	5.8	5.3	2.1
Hysterectomy.....	48	2.1	0.6	*	6.3	1.3	*	8.3	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,591	11.6	9.6	0.5	16.9	14.8	0.6	21.1	18.8	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	138	30.4	30.0	4.7	34.8	33.5	4.5	38.4	37.1	4.3
Congestive Heart Failure.....	205	22.9	16.8	3.9	33.2	25.4	4.5	38.0	32.5	4.0
Pneumonia/Influenza.....	159	22.0	17.6	4.6	25.2	23.6	4.2	28.9	28.5	3.6
Chronic Obstructive Pulmonary Disease.....	63	22.2	12.5	6.0	33.3	21.2	7.8	38.1	27.7	8.2
Transient Cerebral Ischemia.....	54	1.9	2.3	2.8	3.7	5.0	4.1	3.7	7.9	5.4
Stroke.....	195	22.6	21.3	3.2	29.7	28.6	3.3	35.9	33.2	3.6
Hip Fracture.....	127	4.7	7.4	3.9	10.2	13.1	5.5	15.0	16.7	3.9
Sepsis.....	60	33.3	25.6	8.9	41.7	34.6	8.7	45.0	41.0	7.3
PROCEDURES:										
Angioplasty.....	10	10.0	7.7	*	10.0	8.9	*	10.0	10.3	*
Coronary Artery Bypass Graft.....	91	6.6	5.6	2.8	8.8	7.5	3.4	11.0	8.8	4.2
Initial Pacemaker Insertion.....	38	0.0	4.3	*	0.0	8.8	*	2.6	12.7	*
Carotid Endarterectomy.....	33	3.0	1.6	*	6.1	3.2	*	6.1	4.7	*
Hip Replacement/Reconstruction.....	71	5.6	4.7	2.6	9.9	9.0	5.1	18.3	12.0	7.2
Open Reduction of Hip Fracture.....	74	2.7	6.4	4.4	6.8	12.0	6.9	8.1	15.6	6.8
Prostatectomy.....	196	1.5	0.9	0.9	2.0	2.1	1.0	2.6	3.5	1.7
Cholecystectomy.....	90	0.0	2.2	2.5	2.2	4.0	2.5	2.2	5.2	3.4
Hysterectomy.....	40	0.0	0.7	*	0.0	1.4	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Community Hospitals of Central California

Fresno & "R" Streets, Fresno, CA 93721 / P.O. Box 1232, Fresno, CA 93715, (209) 442-6000
 James D. Helzer - President and Chief Executive Officer
 Bryan M. Ballard - Senior Vice President / Chief Operating Officer

January 11, 1991

Medicare Provider No.: 050060

Mrs. Sandra Kappert
 Health Care Financing Administration
 Health Standards and Quality Bureau
 2-D-2 Meadows East Building
 6325 Security Boulevard
 Baltimore, MD 21207

Dear Mrs. Kappert:

This letter is written in response to your Administration's planned release of mortality data on Fresno Community Hospital and Medical Center, Fresno, CA. We appreciate the opportunity to review and comment on this data prior to its release.

For procedure categories in which the observed rate exceeds the predicted, the number of cases or deaths is too small for the statistical results to be interpretable. We have examined these cases and found no significant problems with the care provided.

We concentrated our efforts on reviewing congestive heart failure (C2), pneumonia/influenza (C3), chronic obstructive pulmonary disease (C4), and stroke (C6), specifically cases in the 30 days post admission category. For patients discharged between October 1, 1988 and September 30, 1989 included in the mortality statistics, we found that 64% had five or more comorbidities documented in the medical record. Additionally, 82% were no-code patients. Based on our nursing acuity system, 65% were classified at the highest acuity levels on admission to the facility. Therefore, the average length of stay for these patients exceeds the DRG standard in most instances: C2 = 11.3 days (Std. 6.1); C3 = 8.5 days (Std. 7.2); C4 = 11.1 days (Std. 5.9); and C6 = 6.8 days (Std. 7.3). Records show that 48% were discharged to various skilled nursing facilities. We were unable to properly review the data for Fiscal Years 1988 and 1987 because detailed patient listings were not available from the HCFA office.

These statistics reflect that patients admitted to our facility are chronic with many comorbidities which contribute to their disease stage and acuity. Although quality care is delivered, death is a normal progression of the disease process.

As a note, we have several concerns regarding the new methodology employed in this study. First, hospitalizations are randomly selected and data categorized into time periods of 30, 90, and 180 days post admission. This creates a situation in which the patient's discharge diagnosis, which determines the category for statistical tracking, may not correlate with the actual cause of death. For example, one case reviewed involved a patient admitted for cerebrovascular artery occlusion (C6), who was readmitted approximately one



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week later and died of a myocardial infarction. Another example is a patient admitted for congestive heart failure (C2), readmitted approximately four months later at another local hospital for lower lobe pneumonia and died on that admission. In both instances, the cause of death is not accurately reflected in the mortality rates, moreover our statistics reflect both deaths.

Secondly, we found at least one instance in which a patient was miscategorized. Specifically, the hysterectomy death included in the 1989 mortality data for categories 90 and 180 days post admission is incorrectly classified. This patient never received a hysterectomy, but was admitted for gastrointestinal hemorrhage.

Finally, the mortality model employed did not account for the code status of the patient. Many patients with chronic and/or multiple comorbidities request no extraordinary medical interventions. As you recall, 82% of the cases we reviewed were no-code patients. This can significantly influence the patient's outcome.

As discussed above, these points do raise concerns regarding the true representativeness of the HCFA statistical data. However, we do appreciate the importance of reviewing patient death records. The Medical Staff does review death records for opportunities to improve patient care. This is only one element of our ongoing quality assurance efforts that we use in striving to provide the highest possible quality of care available in the area.

Thank you for your attention to our comments. Please do not hesitate to contact me if you require additional information.

Sincerely,



Sharon Armstrong
Vice President and Chief Operating Officer
Fresno Community Hospital & Medical Center

FRIENDLY HILLS REGIONAL HOSPITAL

1251 W Lambert Rd
La Habra, CA 90631

Medicare Provider Number: 050565

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,416	11.7	9.5	1.1	16.2	14.1	1.3	20.4	17.8	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	46	34.8	23.8	*	39.1	26.6	*	39.1	29.7	*
Congestive Heart Failure.....	78	21.8	15.4	5.5	25.6	23.5	5.5	34.6	30.2	6.4
Pneumonia/Influenza.....	68	16.2	16.6	4.6	17.6	22.5	6.6	25.0	27.2	6.5
Chronic Obstructive Pulmonary Disease.....	21	23.8	10.2	*	28.6	16.7	*	33.3	22.5	*
Transient Cerebral Ischemia.....	24	4.2	1.9	*	4.2	4.1	*	8.3	6.6	*
Stroke.....	77	18.2	19.2	4.6	26.0	25.4	5.5	31.2	29.6	5.4
Hip Fracture.....	52	3.8	5.5	5.3	13.5	9.7	5.8	13.5	12.7	6.6
Sepsis.....	17	23.5	24.3	*	23.5	33.6	*	29.4	39.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	10.0	4.5	*	10.0	7.4	*	10.0	9.8	*
Carotid Endarterectomy.....	1	100.0	1.4	*	100.0	2.3	*	100.0	3.3	*
Hip Replacement/Reconstruction.....	29	0.0	2.9	*	3.4	5.4	*	3.4	7.2	*
Open Reduction of Hip Fracture.....	31	3.2	4.7	*	16.1	8.8	*	16.1	11.7	*
Prostatectomy.....	71	1.4	0.6	1.7	4.2	1.4	2.5	4.2	2.4	3.1
Cholecystectomy.....	15	0.0	1.3	*	0.0	2.2	*	0.0	2.8	*
Hysterectomy.....	14	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 299
Occupancy Rate..... 20
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 159
Percent of Physicians Board Certified Specialists..... 52
Medical Residents/Interns..... 0
Registered Nurses..... 83
Licensed Practical Nurses..... 47

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FRIENDLY HILLS REGIONAL HOSPITAL

Medicare Provider Number: 050565

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,155	10.6	9.1	1.2	15.9	14.1	1.3	20.2	17.9	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	21	19.0	27.6	*	28.6	30.4	*	33.3	33.6	*
Congestive Heart Failure.....	77	18.2	16.8	4.4	27.3	25.7	5.6	37.7	32.6	6.8
Pneumonia/Influenza.....	57	21.1	18.1	9.9	33.3	24.3	11.8	35.1	29.2	12.9
Chronic Obstructive Pulmonary Disease.....	16	0.0	5.0	*	12.5	10.4	*	18.8	15.4	*
Transient Cerebral Ischemia.....	28	0.0	1.6	*	0.0	3.6	*	7.1	5.9	*
Stroke.....	49	30.6	20.4	*	36.7	27.6	*	38.8	32.3	*
Hip Fracture.....	32	12.5	6.1	*	18.8	11.5	*	21.9	15.0	*
Sepsis.....	5	0.0	17.4	*	0.0	25.0	*	0.0	30.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	3.1	*	14.3	5.2	*	14.3	7.3	*
Carotid Endarterectomy.....	4	0.0	1.1	*	25.0	2.0	*	25.0	2.8	*
Hip Replacement/Reconstruction.....	18	11.1	3.6	*	11.1	6.9	*	11.1	9.0	*
Open Reduction of Hip Fracture.....	15	13.3	6.0	*	20.0	11.7	*	26.7	15.7	*
Prostatectomy.....	65	0.0	0.8	2.3	1.5	2.0	2.6	4.6	3.4	2.6
Cholecystectomy.....	25	4.0	2.3	*	4.0	3.8	*	4.0	4.7	*
Hysterectomy.....	10	0.0	0.9	*	0.0	1.9	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	768	11.2	8.8	1.5	16.1	13.5	1.7	20.3	17.2	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	30	30.0	28.0	*	36.7	31.5	*	40.0	35.3	*
Congestive Heart Failure.....	31	12.9	16.8	*	12.9	25.1	*	19.4	32.0	*
Pneumonia/Influenza.....	39	17.9	18.2	*	30.8	24.3	*	38.5	29.5	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	8.9	*	14.3	16.2	*	21.4	21.9	*
Transient Cerebral Ischemia.....	19	0.0	1.6	*	0.0	3.5	*	10.5	5.6	*
Stroke.....	30	36.7	19.6	*	40.0	26.8	*	40.0	31.4	*
Hip Fracture.....	21	4.8	5.7	*	14.3	10.2	*	19.0	13.3	*
Sepsis.....	2	0.0	12.2	*	0.0	16.9	*	0.0	20.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	3.2	*	0.0	6.3	*	0.0	9.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	16	6.3	2.6	*	6.3	4.7	*	12.5	6.2	*
Open Reduction of Hip Fracture.....	14	0.0	5.2	*	14.3	10.0	*	14.3	13.3	*
Prostatectomy.....	23	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*
Cholecystectomy.....	12	8.3	1.7	*	8.3	2.8	*	8.3	3.5	*
Hysterectomy.....	3	0.0	0.8	*	0.0	1.8	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GARFIELD MEDICAL CENTER

525 N Garfield Ave
Monterey Park, CA 91754

Medicare Provider Number: 050432

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	969	12.8	12.5	1.2	20.0	18.9	1.8	24.6	23.8	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	28	39.3	30.8	*	39.3	34.3	*	50.0	37.7	*
Congestive Heart Failure.....	51	11.8	17.2	9.8	17.6	26.3	11.3	27.5	33.6	9.5
Pneumonia/Influenza.....	65	12.3	17.1	7.4	21.5	23.5	5.6	27.7	28.4	6.0
Chronic Obstructive Pulmonary Disease.....	14	7.1	9.0	*	14.3	14.4	*	14.3	19.1	*
Transient Cerebral Ischemia.....	22	4.5	2.1	*	4.5	4.7	*	4.5	7.5	*
Stroke.....	45	31.1	21.9	*	33.3	28.0	*	33.3	32.3	*
Hip Fracture.....	18	0.0	7.8	*	5.6	13.6	*	5.6	17.2	*
Sepsis.....	24	20.8	31.3	*	37.5	41.1	*	41.7	48.0	*
PROCEDURES:										
Angioplasty.....	25	4.0	2.8	*	4.0	3.7	*	4.0	4.8	*
Coronary Artery Bypass Graft.....	20	15.0	4.6	*	20.0	7.0	*	25.0	8.6	*
Initial Pacemaker Insertion.....	4	0.0	2.7	*	0.0	6.6	*	0.0	11.1	*
Carotid Endarterectomy.....	6	0.0	1.2	*	16.7	2.1	*	16.7	3.1	*
Hip Replacement/Reconstruction.....	13	0.0	5.2	*	0.0	9.2	*	0.0	11.7	*
Open Reduction of Hip Fracture.....	5	0.0	4.5	*	0.0	8.6	*	0.0	11.6	*
Prostatectomy.....	16	0.0	1.3	*	0.0	3.2	*	0.0	5.4	*
Cholecystectomy.....	7	0.0	8.3	*	14.3	16.2	*	14.3	21.5	*
Hysterectomy.....	3	0.0	1.0	*	0.0	2.1	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 216
Occupancy Rate..... 71
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 113
Percent of Physicians Board Certified Specialists..... 65
Medical Residents/Interns..... 0
Registered Nurses..... 239
Licensed Practical Nurses..... 63

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GARFIELD MEDICAL CENTER

Medicare Provider Number: 050432

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,053	11.9	11.9	1.4	18.5	18.0	1.3	23.2	22.5	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	24	20.8	29.3	*	25.0	33.5	*	25.0	37.3	*
Congestive Heart Failure.....	66	21.2	15.5	6.1	30.3	23.8	7.6	33.3	30.6	6.0
Pneumonia/Influenza.....	50	24.0	19.1	*	36.0	25.9	*	38.0	30.6	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	7.2	*	6.7	12.8	*	6.7	17.9	*
Transient Cerebral Ischemia.....	24	4.2	2.3	*	8.3	4.8	*	12.5	7.6	*
Stroke.....	42	11.9	20.8	*	21.4	28.1	*	26.2	32.9	*
Hip Fracture.....	29	10.3	7.0	*	10.3	12.6	*	10.3	16.3	*
Sepsis.....	23	26.1	29.3	*	30.4	40.3	*	34.8	47.4	*
PROCEDURES:										
Angioplasty.....	14	0.0	1.9	*	7.1	2.7	*	7.1	3.5	*
Coronary Artery Bypass Graft.....	22	22.7	7.1	*	27.3	9.5	*	27.3	10.8	*
Initial Pacemaker Insertion.....	9	22.2	10.5	*	33.3	15.1	*	33.3	19.0	*
Carotid Endarterectomy.....	4	0.0	2.5	*	0.0	5.1	*	0.0	7.6	*
Hip Replacement/Reconstruction.....	10	0.0	7.0	*	0.0	13.7	*	10.0	18.3	*
Open Reduction of Hip Fracture.....	17	17.6	6.5	*	17.6	12.8	*	17.6	17.0	*
Prostatectomy.....	24	0.0	1.5	*	4.2	3.7	*	12.5	6.2	*
Cholecystectomy.....	22	4.5	3.1	*	13.6	6.2	*	13.6	8.8	*
Hysterectomy.....	6	0.0	2.4	*	16.7	5.8	*	33.3	8.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	992	11.7	11.3	1.1	17.5	17.2	1.5	21.6	21.9	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	41	26.8	28.0	*	29.3	31.4	*	29.3	34.9	*
Congestive Heart Failure.....	63	19.0	17.3	5.0	27.0	26.1	5.7	36.5	33.5	7.3
Pneumonia/Influenza.....	39	23.1	18.5	*	30.8	25.5	*	33.3	31.0	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	9.6	*	33.3	15.2	*	44.4	20.9	*
Transient Cerebral Ischemia.....	17	0.0	1.7	*	5.9	3.7	*	5.9	5.9	*
Stroke.....	42	23.8	20.9	*	35.7	27.7	*	40.5	32.2	*
Hip Fracture.....	26	19.2	7.5	*	23.1	13.2	*	23.1	16.9	*
Sepsis.....	23	34.8	30.7	*	34.8	39.9	*	39.1	46.2	*
PROCEDURES:										
Angioplasty.....	16	0.0	2.1	*	0.0	3.0	*	0.0	4.1	*
Coronary Artery Bypass Graft.....	22	9.1	8.3	*	9.1	11.7	*	9.1	13.5	*
Initial Pacemaker Insertion.....	8	0.0	2.9	*	0.0	6.1	*	0.0	9.6	*
Carotid Endarterectomy.....	5	20.0	2.6	*	20.0	4.6	*	20.0	6.6	*
Hip Replacement/Reconstruction.....	9	22.2	4.4	*	33.3	8.4	*	33.3	11.3	*
Open Reduction of Hip Fracture.....	14	14.3	7.9	*	14.3	14.5	*	14.3	18.8	*
Prostatectomy.....	26	0.0	2.8	*	3.8	6.4	*	3.8	9.8	*
Cholecystectomy.....	10	0.0	2.7	*	0.0	5.6	*	0.0	8.0	*
Hysterectomy.....	3	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Medicare Provider No.: 050432

January 11, 1991

Department of Health and Human Services
Health Care Financing Administration
MediCare Hospital Mortality Information

Garfield Medical Center's Cardiac Services Program has undergone a tremendous metamorphosis during the last three fiscal years. Partial reasoning for these actions was due to the recognized mortality rates as published by HCFA and other reporting sources.

Of immediate interest is the actual number of observed mortalities during coronary artery bypass procedures. For Fiscal Year 1987 the actual number was 2; for Fiscal Year 1988 the actual number was 5; for Fiscal Year 1989 the actual number was 3. When these total numbers are considered with the fact that four of the ten mortalities were due to PTCA failure, and that the facility averaged 60 coronary artery bypass procedures for each year, the actual mortality rate for coronary artery bypass procedures averaged less than 4%.

While the volume is low during these three fiscal years reported, active recruitment of new cardiovascular surgeons and cardiologists to the medical staff has developed a new cardiac services group. This new group has experienced a similar number of cases, but with only a 1.8% mortality rate. These new surgeons, coupled with enhanced quality assurance measures, presents a positive future for the Cardiac Services Program at Garfield Medical Center.

Any questions concerning the information reported above should be directed to Kenneth Rivers, Assistant Administrator.

525 N. Garfield Avenue / Monterey Park, California 91754 / (818) 573-2222

GENERAL HOSPITAL

2200 Harrison Ave
Eureka, CA 95501

Medicare Provider Number: 050097

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	407	7.9	6.3	1.6	12.5	10.0	2.1	14.7	12.8	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	23.1	*	30.0	26.2	*	30.0	29.3	*
Congestive Heart Failure.....	7	14.3	12.5	*	14.3	19.5	*	28.6	25.5	*
Pneumonia/Influenza.....	21	9.5	10.7	*	9.5	15.5	*	9.5	19.0	*
Chronic Obstructive Pulmonary Disease.....	7	28.6	5.9	*	28.6	10.5	*	28.6	14.5	*
Transient Cerebral Ischemia.....	5	0.0	1.8	*	0.0	3.9	*	0.0	6.0	*
Stroke.....	16	18.8	13.8	*	18.8	20.4	*	25.0	24.4	*
Hip Fracture.....	8	0.0	4.9	*	0.0	8.9	*	0.0	11.6	*
Sepsis.....	3	33.3	26.9	*	33.3	33.5	*	33.3	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.8	*	100.0	4.2	*	100.0	6.8	*
Carotid Endarterectomy.....	4	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	6	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*
Open Reduction of Hip Fracture.....	4	0.0	3.1	*	0.0	6.2	*	0.0	8.5	*
Prostatectomy.....	40	2.5	0.5	*	5.0	1.2	*	5.0	2.1	*
Cholecystectomy.....	11	0.0	3.1	*	0.0	5.9	*	0.0	8.4	*
Hysterectomy.....	17	0.0	0.7	*	5.9	1.6	*	11.8	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 53
Occupancy Rate..... 77
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 90
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 0
Registered Nurses..... 106
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GENERAL HOSPITAL
Medicare Provider Number: 050097

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	421	8.8	5.7	1.6	14.5	9.0	2.2	17.1	11.8	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	25.9	*	57.1	28.8	*	57.1	31.7	*
Congestive Heart Failure.....	15	26.7	14.1	*	26.7	21.4	*	26.7	27.8	*
Pneumonia/Influenza.....	22	27.3	14.2	*	27.3	19.5	*	31.8	23.8	*
Chronic Obstructive Pulmonary Disease.....	3	66.7	7.1	*	66.7	11.4	*	66.7	15.5	*
Transient Cerebral Ischemia.....	4	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	15	13.3	18.6	*	26.7	24.2	*	26.7	28.5	*
Hip Fracture.....	15	13.3	4.5	*	20.0	8.7	*	20.0	11.7	*
Sepsis.....	2	50.0	17.8	*	50.0	23.8	*	50.0	28.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	4	25.0	1.9	*	50.0	3.2	*	50.0	4.7	*
Hip Replacement/Reconstruction.....	11	9.1	3.2	*	18.2	6.5	*	18.2	8.8	*
Open Reduction of Hip Fracture.....	5	0.0	4.1	*	0.0	8.3	*	0.0	11.3	*
Prostatectomy.....	51	0.0	0.6	1.4	0.0	1.5	3.0	3.9	2.5	3.1
Cholecystectomy.....	5	0.0	1.1	*	0.0	1.9	*	0.0	2.5	*
Hysterectomy.....	18	0.0	0.3	*	0.0	0.5	*	5.6	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	401	7.7	5.7	1.5	11.2	8.9	2.3	14.7	11.7	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	27.6	*	54.5	30.5	*	54.5	34.0	*
Congestive Heart Failure.....	13	7.7	15.4	*	15.4	24.0	*	15.4	31.1	*
Pneumonia/Influenza.....	19	26.3	11.8	*	26.3	16.7	*	31.6	20.6	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	6.5	*	20.0	11.0	*	20.0	14.7	*
Transient Cerebral Ischemia.....	11	0.0	1.5	*	9.1	3.2	*	18.2	5.0	*
Stroke.....	13	15.4	26.1	*	38.5	31.9	*	38.5	36.4	*
Hip Fracture.....	5	0.0	4.5	*	0.0	8.2	*	0.0	10.6	*
Sepsis.....	2	50.0	18.5	*	50.0	23.6	*	50.0	27.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.7	*	0.0	3.4	*	0.0	5.1	*
Carotid Endarterectomy.....	6	0.0	1.7	*	0.0	3.0	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	3	0.0	5.3	*	33.3	9.7	*	33.3	12.4	*
Open Reduction of Hip Fracture.....	3	0.0	3.8	*	0.0	7.0	*	0.0	9.2	*
Prostatectomy.....	52	1.9	0.9	2.0	1.9	2.1	2.4	3.8	3.5	3.3
Cholecystectomy.....	6	0.0	1.3	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy.....	20	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GEORGE L MEE MEMORIAL HOSPITAL

300 Canal St
King City, CA 93930

Medicare Provider Number: 050189

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	178	12.9	11.1	3.1	16.3	16.3	3.4	17.4	20.5	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	31.0	*	33.3	33.8	*	33.3	37.0	*
Congestive Heart Failure.....	6	50.0	21.9	*	83.3	33.9	*	83.3	42.6	*
Pneumonia/Influenza.....	20	5.0	18.5	*	15.0	25.1	*	20.0	30.4	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	6.9	*	16.7	11.8	*	16.7	16.1	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	10	20.0	20.9	*	30.0	27.5	*	30.0	32.4	*
Hip Fracture.....	2	50.0	12.3	*	50.0	23.6	*	50.0	31.2	*
Sepsis.....	1	0.0	51.5	*	100.0	63.0	*	100.0	74.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	3.6	*	0.0	6.6	*	0.0	8.8	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	3	0.0	1.8	*	0.0	4.8	*	0.0	8.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 42
Occupancy Rate..... 33
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GEORGE L MEE MEMORIAL HOSPITAL

Medicare Provider Number: 050189

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	179	12.3	12.7	2.6	19.0	18.1	3.3	22.3	22.3	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	27.0	*	14.3	30.3	*	28.6	34.1	*
Congestive Heart Failure.....	18	22.2	15.2	*	27.8	23.5	*	27.8	30.4	*
Pneumonia/Influenza.....	8	25.0	26.5	*	37.5	36.4	*	37.5	42.3	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	22.8	*	25.0	34.6	*	25.0	43.3	*
Transient Cerebral Ischemia.....	2	0.0	1.4	*	0.0	3.2	*	0.0	5.3	*
Stroke.....	9	11.1	30.5	*	22.2	37.2	*	33.3	42.6	*
Hip Fracture.....	1	0.0	4.9	*	0.0	9.6	*	0.0	12.8	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.5	*	0.0	9.3	*	0.0	12.6	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.3	*	20.0	2.5	*	20.0	3.4	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	192	8.3	11.5	3.5	14.6	16.2	3.1	17.2	20.2	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	7	71.4	37.7	*	85.7	41.3	*	85.7	45.7	*
Congestive Heart Failure.....	17	0.0	14.2	*	11.8	21.3	*	11.8	27.5	*
Pneumonia/Influenza.....	13	7.7	23.5	*	7.7	31.0	*	7.7	36.7	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	8.5	*	25.0	17.4	*	25.0	25.1	*
Transient Cerebral Ischemia.....	8	0.0	3.4	*	12.5	7.9	*	25.0	12.8	*
Stroke.....	6	33.3	23.3	*	50.0	29.6	*	50.0	34.2	*
Hip Fracture.....	5	20.0	8.8	*	20.0	16.0	*	20.0	20.5	*
Sepsis.....	1	0.0	31.1	*	100.0	42.2	*	100.0	51.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	100.0	13.3	*	100.0	25.2	*	100.0	32.1	*
Open Reduction of Hip Fracture.....	4	0.0	6.4	*	0.0	12.3	*	0.0	16.3	*
Prostatectomy.....	1	0.0	0.6	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy.....	1	0.0	1.5	*	0.0	2.5	*	0.0	3.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GLENDALE ADVENTIST MEDICAL CENTER

1509 E Wilson Ave

Glendale, CA 91206

Medicare Provider Number: 050239

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,858	10.5	9.6	0.6	16.3	14.6	0.9	20.2	18.4	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	76	34.2	27.5	9.1	40.8	30.8	8.6	40.8	34.4	8.7
Congestive Heart Failure.....	131	13.0	15.2	3.6	24.4	23.3	3.8	28.2	30.2	4.7
Pneumonia/Influenza.....	158	19.6	15.9	5.4	27.8	22.4	6.1	33.5	27.1	6.5
Chronic Obstructive Pulmonary Disease.....	29	3.4	6.7	*	6.9	11.6	*	10.3	15.8	*
Transient Cerebral Ischemia.....	45	2.2	2.1	*	2.2	4.8	*	2.2	7.7	*
Stroke.....	130	20.0	21.5	3.8	28.5	28.6	4.2	31.5	33.3	4.4
Hip Fracture.....	74	4.1	5.7	3.3	9.5	10.5	4.1	13.5	13.9	4.0
Sepsis.....	45	22.2	21.0	*	26.7	27.7	*	33.3	33.1	*
PROCEDURES:										
Angioplasty.....	48	8.3	4.2	*	10.4	6.0	*	12.5	7.8	*
Coronary Artery Bypass Graft.....	51	7.8	4.9	5.4	11.8	7.0	6.6	11.8	8.4	6.8
Initial Pacemaker Insertion.....	20	0.0	3.0	*	0.0	5.8	*	5.0	8.5	*
Carotid Endarterectomy.....	12	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	45	0.0	2.3	*	2.2	4.7	*	4.4	6.7	*
Open Reduction of Hip Fracture.....	37	5.4	5.6	*	8.1	10.4	*	16.2	13.6	*
Prostatectomy.....	121	3.3	0.8	1.4	5.8	1.9	2.1	7.4	3.2	2.8
Cholecystectomy.....	36	5.6	3.8	*	11.1	7.4	*	16.7	10.3	*
Hysterectomy.....	20	0.0	0.8	*	0.0	1.8	*	5.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 410
 Occupancy Rate..... 69
 Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 278
 Percent of Physicians Board Certified Specialists..... 73
 Medical Residents/Interns..... 32
 Registered Nurses..... 455
 Licensed Practical Nurses..... 82

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... Yes
 Other Intensive Care..... No
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

GLENDALE ADVENTIST MEDICAL CENTER

Medicare Provider Number: 050239

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,020	10.7	9.4	0.7	16.1	14.4	0.9	20.1	18.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	79	31.6	27.3	7.7	36.7	30.8	7.4	38.0	34.4	6.3
Congestive Heart Failure.....	125	11.2	16.6	6.8	21.6	25.2	5.6	30.4	32.4	4.7
Pneumonia/Influenza.....	144	20.8	16.9	3.7	31.3	22.9	4.6	38.2	27.6	5.5
Chronic Obstructive Pulmonary Disease.....	26	11.5	7.9	*	11.5	15.5	*	23.1	21.8	*
Transient Cerebral Ischemia.....	41	2.4	2.4	*	2.4	5.5	*	4.9	8.8	*
Stroke.....	132	21.2	21.0	3.7	28.0	27.3	4.6	31.8	31.8	4.5
Hip Fracture.....	98	6.1	5.7	2.5	7.1	10.6	4.4	10.2	14.0	6.6
Sepsis.....	45	22.2	25.1	*	26.7	32.3	*	31.1	38.0	*
PROCEDURES:										
Angioplasty.....	42	7.1	4.6	*	9.5	5.6	*	11.9	6.7	*
Coronary Artery Bypass Graft.....	27	3.7	6.3	*	7.4	8.8	*	7.4	10.2	*
Initial Pacemaker Insertion.....	18	11.1	4.7	*	11.1	8.2	*	11.1	11.3	*
Carotid Endarterectomy.....	9	0.0	1.2	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	54	3.7	3.2	2.5	5.6	6.5	3.4	5.6	8.9	4.7
Open Reduction of Hip Fracture.....	55	5.5	5.1	3.8	5.5	9.9	6.2	9.1	13.3	7.8
Prostatectomy.....	117	0.0	1.2	1.2	0.9	3.0	2.2	1.7	5.0	3.2
Cholecystectomy.....	33	6.1	3.3	*	9.1	6.2	*	12.1	8.2	*
Hysterectomy.....	19	0.0	1.2	*	0.0	2.6	*	5.3	4.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,975	10.3	9.1	0.8	15.2	14.0	1.0	19.2	17.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	69	36.2	27.4	9.6	40.6	31.5	9.8	44.9	35.3	10.0
Congestive Heart Failure.....	121	19.0	15.2	5.0	28.9	22.7	7.1	32.2	29.4	5.8
Pneumonia/Influenza.....	128	19.5	17.4	4.2	23.4	23.8	4.2	28.1	28.9	4.5
Chronic Obstructive Pulmonary Disease.....	35	5.7	7.1	*	11.4	13.0	*	14.3	18.1	*
Transient Cerebral Ischemia.....	54	0.0	2.1	2.6	1.9	4.5	3.8	7.4	7.1	3.6
Stroke.....	127	26.0	21.0	4.4	35.4	28.2	6.2	40.9	32.9	7.0
Hip Fracture.....	92	4.3	6.0	3.5	7.6	11.5	5.8	9.8	15.3	6.8
Sepsis.....	39	33.3	26.4	*	48.7	36.5	*	48.7	43.6	*
PROCEDURES:										
Angioplasty.....	45	11.1	5.3	*	11.1	6.5	*	11.1	7.9	*
Coronary Artery Bypass Graft.....	25	12.0	5.5	*	16.0	8.0	*	20.0	9.3	*
Initial Pacemaker Insertion.....	41	2.4	3.7	*	4.9	7.3	*	9.8	10.6	*
Carotid Endarterectomy.....	11	0.0	1.3	*	0.0	2.3	*	18.2	3.3	*
Hip Replacement/Reconstruction.....	54	1.9	2.3	2.1	1.9	4.6	3.6	5.6	6.5	3.7
Open Reduction of Hip Fracture.....	46	6.5	5.8	*	10.9	11.4	*	10.9	15.4	*
Prostatectomy.....	105	1.0	1.2	2.1	2.9	2.9	3.4	6.7	4.7	3.4
Cholecystectomy.....	21	4.8	3.1	*	9.5	6.2	*	9.5	8.8	*
Hysterectomy.....	22	0.0	0.6	*	0.0	1.2	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GLENDALE MEMORIAL HOSPITAL

1420 S Central Ave

Glendale, CA 91204

Medicare Provider Number: 050058

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,326	10.5	10.5	1.1	17.0	16.1	1.0	20.5	20.4	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	60	30.0	28.9	5.9	35.0	32.8	6.5	35.0	36.3	7.2
Congestive Heart Failure.....	161	15.5	16.3	3.3	30.4	25.7	5.3	36.6	33.2	4.8
Pneumonia/Influenza.....	137	19.0	16.2	5.6	24.8	22.3	5.8	27.7	27.0	4.1
Chronic Obstructive Pulmonary Disease.....	27	14.8	11.5	*	25.9	20.0	*	29.6	26.6	*
Transient Cerebral Ischemia.....	40	0.0	2.0	*	2.5	4.3	*	10.0	6.8	*
Stroke.....	117	21.4	22.7	6.3	24.8	29.4	8.2	28.2	34.1	9.3
Hip Fracture.....	54	3.7	7.5	4.3	13.0	13.6	4.7	24.1	17.8	6.4
Sepsis.....	37	21.6	24.5	*	29.7	31.7	*	32.4	37.8	*
PROCEDURES:										
Angioplasty.....	20	5.0	3.1	*	5.0	3.9	*	5.0	4.8	*
Coronary Artery Bypass Graft.....	38	5.3	6.1	*	5.3	9.6	*	5.3	12.0	*
Initial Pacemaker Insertion.....	40	2.5	3.2	*	2.5	7.0	*	10.0	10.8	*
Carotid Endarterectomy.....	17	0.0	1.4	*	0.0	2.5	*	11.8	3.7	*
Hip Replacement/Reconstruction.....	41	4.9	4.3	*	12.2	8.2	*	22.0	11.2	*
Open Reduction of Hip Fracture.....	23	0.0	7.6	*	8.7	13.8	*	17.4	17.9	*
Prostatectomy.....	87	0.0	1.5	1.8	2.3	3.3	2.1	5.7	5.4	2.5
Cholecystectomy.....	32	6.3	3.5	*	15.6	6.1	*	15.6	7.8	*
Hysterectomy.....	14	0.0	1.2	*	0.0	2.8	*	0.0	4.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 310
Occupancy Rate..... 57
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 136
Percent of Physicians Board Certified Specialists..... 74
Medical Residents/Interns..... 0
Registered Nurses..... 230
Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GLENDALE MEMORIAL HOSPITAL

Medicare Provider Number: 050058

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,502	11.0	9.9	1.0	15.9	15.4	0.9	19.5	19.6	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	52	26.9	30.1	8.4	30.8	34.4	10.2	32.7	38.3	11.3
Congestive Heart Failure.....	167	25.7	16.3	4.6	34.1	25.1	4.8	40.7	32.3	5.0
Pneumonia/Influenza.....	117	17.1	20.0	4.9	25.6	26.9	4.5	29.9	32.0	5.1
Chronic Obstructive Pulmonary Disease.....	44	15.9	10.9	*	25.0	19.0	*	34.1	25.4	*
Transient Cerebral Ischemia.....	44	4.5	2.8	*	6.8	6.0	*	6.8	9.3	*
Stroke.....	117	23.9	21.6	4.5	29.9	28.0	4.4	33.3	32.6	4.6
Hip Fracture.....	80	2.5	7.1	4.0	5.0	12.9	5.6	11.2	16.5	5.3
Sepsis.....	40	30.0	28.7	*	35.0	38.3	*	40.0	45.4	*
PROCEDURES:										
Angioplasty.....	23	0.0	1.5	*	0.0	2.2	*	0.0	3.2	*
Coronary Artery Bypass Graft.....	50	2.0	5.6	*	2.0	7.5	*	4.0	9.0	*
Initial Pacemaker Insertion.....	42	7.1	5.1	*	7.1	8.2	*	11.9	11.2	*
Carotid Endarterectomy.....	15	6.7	1.5	*	6.7	2.8	*	6.7	4.1	*
Hip Replacement/Reconstruction.....	51	0.0	4.8	3.9	3.9	9.1	5.4	7.8	12.1	6.3
Open Reduction of Hip Fracture.....	39	2.6	6.6	*	2.6	12.3	*	12.8	16.1	*
Prostatectomy.....	98	1.0	1.6	1.5	3.1	3.7	2.5	3.1	5.9	3.6
Cholecystectomy.....	36	2.8	4.5	*	13.9	8.9	*	13.9	12.1	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,340	10.2	9.3	0.9	15.4	14.6	1.1	19.2	18.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	50	48.0	30.6	*	48.0	34.7	*	50.0	38.7	*
Congestive Heart Failure.....	134	16.4	17.2	3.6	26.1	26.4	5.3	34.3	33.9	4.6
Pneumonia/Influenza.....	88	11.4	15.4	5.1	17.0	21.2	7.3	18.2	25.9	8.9
Chronic Obstructive Pulmonary Disease.....	34	17.6	9.8	*	35.3	16.9	*	38.2	22.6	*
Transient Cerebral Ischemia.....	56	1.8	2.6	2.6	5.4	5.8	4.2	10.7	9.2	5.5
Stroke.....	109	21.1	21.2	5.2	30.3	28.9	6.0	36.7	34.0	6.7
Hip Fracture.....	70	7.1	7.5	3.6	14.3	13.6	4.3	15.7	17.6	4.8
Sepsis.....	29	24.1	26.6	*	34.5	37.0	*	37.9	44.0	*
PROCEDURES:										
Angioplasty.....	16	0.0	2.5	*	6.3	3.1	*	6.3	3.9	*
Coronary Artery Bypass Graft.....	20	15.0	6.1	*	15.0	8.8	*	15.0	10.3	*
Initial Pacemaker Insertion.....	48	0.0	3.3	*	8.3	6.5	*	14.6	9.5	*
Carotid Endarterectomy.....	16	6.3	1.7	*	12.5	3.4	*	12.5	5.0	*
Hip Replacement/Reconstruction.....	48	0.0	3.6	*	6.3	6.8	*	6.3	9.0	*
Open Reduction of Hip Fracture.....	30	6.7	7.8	*	13.3	14.5	*	16.7	18.8	*
Prostatectomy.....	115	1.7	1.0	1.6	2.6	2.6	2.3	3.5	4.4	2.9
Cholecystectomy.....	32	3.1	4.1	*	3.1	6.4	*	6.3	7.9	*
Hysterectomy.....	15	6.7	1.3	*	6.7	2.8	*	6.7	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GLENDORA COMMUNITY HOSPITAL

150 W Alosta Ave
Glendora, CA 91740

Medicare Provider Number: 050205

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	475	11.8	10.7	2.0	18.7	16.1	2.8	23.2	20.1	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	15	46.7	26.3	*	53.3	30.0	*	60.0	33.5	*
Congestive Heart Failure.....	21	28.6	15.3	*	38.1	24.1	*	38.1	31.2	*
Pneumonia/Influenza.....	30	13.3	14.0	*	20.0	19.4	*	23.3	23.8	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	7.6	*	0.0	14.0	*	0.0	19.3	*
Transient Cerebral Ischemia.....	14	0.0	1.3	*	7.1	2.9	*	7.1	4.6	*
Stroke.....	14	14.3	18.4	*	28.6	25.9	*	35.7	30.5	*
Hip Fracture.....	7	0.0	7.6	*	0.0	14.2	*	14.3	18.8	*
Sepsis.....	9	0.0	26.3	*	11.1	34.3	*	11.1	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	3.1	*	50.0	5.9	*	50.0	9.0	*
Carotid Endarterectomy.....	4	25.0	1.9	*	25.0	3.8	*	25.0	5.9	*
Hip Replacement/Reconstruction.....	3	0.0	7.7	*	0.0	14.4	*	0.0	18.5	*
Open Reduction of Hip Fracture.....	4	0.0	6.3	*	0.0	12.4	*	25.0	16.9	*
Prostatectomy.....	13	0.0	1.3	*	0.0	3.1	*	0.0	5.3	*
Cholecystectomy.....	6	0.0	6.4	*	16.7	13.6	*	16.7	18.9	*
Hysterectomy.....	1	0.0	0.4	*	100.0	0.9	*	100.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 143
Occupancy Rate..... 27
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit.....	No
Cardiac Intensive Care.....	No
Comprehensive Geriatric.....	No
Hospice Care.....	No
Medical/Surgical Intensive Care.....	Yes
Organ/Tissue Transplant.....	No
Other Intensive Care.....	No
Rehabilitation Unit.....	No
Trauma Center.....	No

** Not used in calculating hospital mortality rates.

GLENDORA COMMUNITY HOSPITAL

Medicare Provider Number: 050205

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	580	12.2	11.2	1.9	18.3	16.6	2.3	22.4	20.7	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	13	38.5	29.8	*	69.2	33.1	*	69.2	36.8	*
Congestive Heart Failure.....	30	16.7	17.6	*	20.0	27.0	*	30.0	34.4	*
Pneumonia/Influenza.....	62	27.4	22.2	9.3	38.7	29.4	11.5	45.2	34.6	12.5
Chronic Obstructive Pulmonary Disease.....	5	0.0	4.0	*	0.0	7.2	*	0.0	10.2	*
Transient Cerebral Ischemia.....	18	0.0	2.1	*	5.6	4.8	*	11.1	7.7	*
Stroke.....	24	25.0	25.5	*	29.2	32.7	*	37.5	37.7	*
Hip Fracture.....	11	9.1	8.7	*	18.2	15.7	*	18.2	20.0	*
Sepsis.....	6	33.3	27.6	*	33.3	34.5	*	33.3	39.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	5.2	*	0.0	8.7	*	0.0	12.3	*
Carotid Endarterectomy.....	1	0.0	2.0	*	0.0	4.6	*	0.0	7.0	*
Hip Replacement/Reconstruction.....	3	0.0	10.9	*	33.3	21.6	*	33.3	28.9	*
Open Reduction of Hip Fracture.....	7	14.3	6.7	*	14.3	12.1	*	14.3	15.3	*
Prostatectomy.....	11	0.0	0.7	*	9.1	1.7	*	9.1	2.8	*
Cholecystectomy.....	7	0.0	1.7	*	0.0	2.8	*	0.0	3.5	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	668	12.6	10.2	1.9	17.2	15.5	1.8	20.1	19.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	17	41.2	28.3	*	47.1	31.7	*	52.9	35.1	*
Congestive Heart Failure.....	25	20.0	17.9	*	36.0	27.3	*	40.0	34.9	*
Pneumonia/Influenza.....	47	14.9	17.9	*	14.9	23.9	*	21.3	28.6	*
Chronic Obstructive Pulmonary Disease.....	19	21.1	9.1	*	31.6	15.9	*	31.6	21.3	*
Transient Cerebral Ischemia.....	18	0.0	2.0	*	11.1	4.5	*	11.1	7.3	*
Stroke.....	23	43.5	20.8	*	43.5	27.2	*	43.5	31.7	*
Hip Fracture.....	9	11.1	7.0	*	11.1	12.1	*	11.1	15.4	*
Sepsis.....	7	28.6	44.2	*	57.1	56.2	*	57.1	63.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	11.6	*	0.0	16.1	*	0.0	18.2	*
Carotid Endarterectomy.....	4	0.0	1.8	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	4	0.0	1.6	*	0.0	3.1	*	0.0	4.1	*
Open Reduction of Hip Fracture.....	7	14.3	6.6	*	14.3	12.0	*	14.3	15.4	*
Prostatectomy.....	12	0.0	0.8	*	0.0	2.0	*	0.0	3.3	*
Cholecystectomy.....	5	20.0	2.2	*	20.0	3.6	*	20.0	4.6	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GLENN GENERAL HOSPITAL

1133 W Sycamore St

Willows, CA 95988

Medicare Provider Number: 050092

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	249	10.0	8.9	2.4	17.7	13.6	3.1	21.3	17.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	11	9.1	20.5	*	9.1	23.4	*	9.1	26.8	*
Congestive Heart Failure.....	15	20.0	15.7	*	33.3	23.7	*	33.3	30.2	*
Pneumonia/Influenza.....	21	4.8	17.5	*	14.3	23.7	*	19.0	28.7	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	7.0	*	50.0	12.4	*	50.0	17.4	*
Transient Cerebral Ischemia.....	1	0.0	1.3	*	0.0	2.9	*	0.0	4.5	*
Stroke.....	7	42.9	26.5	*	57.1	35.0	*	85.7	41.0	*
Hip Fracture.....	5	20.0	7.7	*	20.0	13.3	*	20.0	17.3	*
Sepsis.....	3	33.3	22.1	*	33.3	27.3	*	33.3	32.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	0.7	*	0.0	1.2	*	0.0	1.6	*
Open Reduction of Hip Fracture.....	2	50.0	10.8	*	50.0	18.6	*	50.0	23.8	*
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	2.5	*	0.0	5.0	*	0.0	6.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** Health Care Financing Administration (OSCAR) - 1987

Total Beds..... 80
 Ownership/Control..... Local Government

STAFFING:

Medical Residents/Interns..... 0
 Registered Nurses..... 21
 Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
 Coronary Care Unit..... Yes
 Hospice..... No
 Intensive Care Unit..... Yes
 Organ Transplant..... No
 Rehabilitation..... No
 Shock Trauma..... No

** Not used in calculating hospital mortality rates.

GLENN GENERAL HOSPITAL

Medicare Provider Number: 050092

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	287	11.1	10.4	2.2	16.7	15.5	2.2	20.9	19.6	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	31.0	*	33.3	34.3	*	33.3	38.0	*
Congestive Heart Failure.....	20	20.0	15.9	*	20.0	24.1	*	25.0	31.1	*
Pneumonia/Influenza.....	26	15.4	16.5	*	15.4	22.4	*	19.2	27.2	*
Chronic Obstructive Pulmonary Disease.....	2	100.0	5.0	*	100.0	9.4	*	100.0	13.5	*
Transient Cerebral Ischemia.....	6	0.0	1.8	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	10	20.0	20.1	*	20.0	27.4	*	20.0	32.5	*
Hip Fracture.....	7	14.3	5.5	*	28.6	11.2	*	28.6	15.4	*
Sepsis.....	2	0.0	14.9	*	50.0	23.4	*	100.0	29.7	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	5.4	*	20.0	11.6	*	20.0	16.3	*
Open Reduction of Hip Fracture.....	1	0.0	3.8	*	0.0	7.5	*	0.0	10.1	*
Prostatectomy.....	4	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*
Cholecystectomy.....	4	0.0	3.1	*	0.0	5.4	*	0.0	6.7	*
Hysterectomy.....	2	0.0	1.2	*	0.0	2.9	*	0.0	4.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	264	15.2	10.4	2.6	19.3	15.5	2.8	23.9	19.7	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	31.6	*	40.0	35.0	*	40.0	38.8	*
Congestive Heart Failure.....	12	16.7	16.4	*	16.7	24.2	*	16.7	30.8	*
Pneumonia/Influenza.....	29	24.1	20.8	*	27.6	28.0	*	31.0	33.6	*
Chronic Obstructive Pulmonary Disease.....	5	40.0	6.5	*	40.0	11.4	*	40.0	16.0	*
Transient Cerebral Ischemia.....	6	0.0	1.9	*	0.0	4.1	*	0.0	6.6	*
Stroke.....	6	50.0	28.5	*	50.0	34.3	*	50.0	38.7	*
Hip Fracture.....	9	0.0	4.4	*	0.0	8.1	*	11.1	10.9	*
Sepsis.....	3	33.3	24.7	*	33.3	30.7	*	33.3	36.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	16.7	4.5	*	16.7	8.3	*	33.3	11.1	*
Open Reduction of Hip Fracture.....	3	0.0	3.3	*	0.0	6.6	*	0.0	9.2	*
Prostatectomy.....	3	0.0	0.8	*	33.3	1.7	*	33.3	2.6	*
Cholecystectomy.....	1	0.0	1.3	*	0.0	2.0	*	0.0	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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GLENN GENERAL HOSPITAL

1133 West Sycamore Street
Willows, California 95988
916-934-6461

MEDICARE PROVIDER NUMBER: 050092

GLENN GENERAL HOSPITAL RESPONSE TO HCFA MORTALITY DATA

In evaluating the '87, '88 and '89 mortality data of Glenn General Hospital, the differences between the observed and predicted mortality rates may be meaningless when considering such a small sample size. Glenn General Hospital's number of cases may be so small as to make yearly predictions difficult if not extremely variable.

While the HCFA mortality information may be of assistance in analyzing trends, as a part of Glenn General Hospital's Quality Assurance program, all hospital deaths are evaluated as to the appropriateness and quality of care. The medical staff and administration of this facility are committed to taking appropriate action if problems are identified. Ultimately, it is our broader Quality Assurance program that assists our staff in identifying ways to improve patient care.

In the Quality Assurance Committee's analysis of appropriateness and quality of care rendered by our medical staff and clinical departments, we feel comfortable in stating that Glenn General Hospital provides a high standard of care for the community.

GOLETA VALLEY COMMUNITY HOSPITAL

351 S Patterson Ave
Santa Barbara, CA 93111

Medicare Provider Number: 050357

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	714	12.9	9.7	1.9	16.9	14.6	1.9	20.3	18.4	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	33	27.3	24.9	*	30.3	28.7	*	33.3	32.5	*
Congestive Heart Failure.....	33	24.2	14.6	*	39.4	22.4	*	45.5	29.3	*
Pneumonia/Influenza.....	23	13.0	11.2	*	17.4	15.9	*	17.4	19.6	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	8.2	*	33.3	18.3	*	33.3	28.4	*
Transient Cerebral Ischemia.....	3	0.0	3.7	*	0.0	8.5	*	0.0	12.7	*
Stroke.....	25	28.0	20.2	*	40.0	27.1	*	48.0	31.8	*
Hip Fracture.....	9	0.0	6.2	*	0.0	11.2	*	0.0	14.8	*
Sepsis.....	14	7.1	19.1	*	7.1	25.8	*	14.3	31.2	*
PROCEDURES:										
Angioplasty.....	48	4.2	3.2	*	4.2	4.3	*	4.2	5.6	*
Coronary Artery Bypass Graft.....	22	4.5	4.6	*	4.5	6.6	*	4.5	8.1	*
Initial Pacemaker Insertion.....	6	0.0	2.5	*	0.0	5.2	*	0.0	8.0	*
Carotid Endarterectomy.....	4	25.0	1.7	*	25.0	3.1	*	25.0	4.5	*
Hip Replacement/Reconstruction.....	18	0.0	1.9	*	0.0	3.4	*	0.0	4.5	*
Open Reduction of Hip Fracture.....	5	0.0	5.8	*	0.0	10.9	*	0.0	14.6	*
Prostatectomy.....	22	0.0	0.7	*	0.0	1.7	*	4.5	2.8	*
Cholecystectomy.....	13	15.4	3.5	*	30.8	6.0	*	38.5	7.4	*
Hysterectomy.....	17	0.0	0.5	*	5.9	1.2	*	5.9	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds..... 152
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 92
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... Yes
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

GOLETA VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050357

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	628	11.5	10.0	1.4	18.0	14.8	2.2	22.3	18.5	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	32	37.5	25.6	*	40.6	28.5	*	40.6	31.7	*
Congestive Heart Failure.....	30	20.0	15.9	*	26.7	23.9	*	36.7	30.6	*
Pneumonia/Influenza.....	25	24.0	15.7	*	24.0	20.9	*	24.0	24.5	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	12.8	*	25.0	20.0	*	25.0	25.5	*
Transient Cerebral Ischemia.....	8	12.5	2.2	*	25.0	4.7	*	25.0	7.3	*
Stroke.....	30	16.7	20.1	*	23.3	27.4	*	30.0	32.3	*
Hip Fracture.....	20	15.0	6.6	*	15.0	12.2	*	20.0	15.9	*
Sepsis.....	5	20.0	17.5	*	40.0	24.8	*	60.0	30.3	*
PROCEDURE:										
Angioplasty.....	16	0.0	4.4	*	6.3	5.6	*	6.3	6.7	*
Coronary Artery Bypass Graft.....	26	3.8	4.4	*	3.8	6.3	*	3.8	7.6	*
Initial Pacemaker Insertion.....	10	0.0	6.6	*	10.0	9.4	*	20.0	12.6	*
Carotid Endarterectomy.....	9	11.1	1.6	*	22.2	2.8	*	22.2	4.1	*
Hip Replacement/Reconstruction.....	15	6.7	3.5	*	6.7	6.8	*	13.3	9.2	*
Open Reduction of Hip Fracture.....	13	15.4	5.5	*	15.4	10.6	*	15.4	13.9	*
Prostatectomy.....	17	5.9	0.8	*	5.9	1.9	*	5.9	3.3	*
Cholecystectomy.....	15	0.0	3.7	*	6.7	6.8	*	6.7	8.7	*
Hysterectomy.....	12	0.0	1.3	*	0.0	2.8	*	0.0	4.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	649	12.0	9.3	1.5	16.2	14.0	1.6	20.5	17.7	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	19	31.6	22.9	*	31.6	26.5	*	31.6	29.9	*
Congestive Heart Failure.....	41	19.5	15.5	*	26.8	24.1	*	31.7	31.3	*
Pneumonia/Influenza.....	14	14.3	13.4	*	28.6	18.6	*	28.6	22.9	*
Chronic Obstructive Pulmonary Disease.....	9	33.3	8.9	*	33.3	15.4	*	33.3	20.7	*
Transient Cerebral Ischemia.....	8	0.0	2.4	*	12.5	5.3	*	25.0	8.6	*
Stroke.....	27	25.9	27.7	*	25.9	34.7	*	29.6	39.8	*
Hip Fracture.....	28	7.1	5.8	*	17.9	10.9	*	17.9	14.2	*
Sepsis.....	3	0.0	23.3	*	0.0	29.4	*	33.3	34.7	*
PROCEDURES:										
Angioplasty.....	9	0.0	3.0	*	0.0	4.0	*	0.0	5.4	*
Coronary Artery Bypass Graft.....	18	16.7	4.9	*	16.7	7.3	*	16.7	8.9	*
Initial Pacemaker Insertion.....	10	0.0	4.9	*	0.0	9.2	*	0.0	12.7	*
Carotid Endarterectomy.....	8	12.5	1.5	*	12.5	2.9	*	12.5	4.2	*
Hip Replacement/Reconstruction.....	18	0.0	2.4	*	16.7	4.6	*	16.7	6.1	*
Open Reduction of Hip Fracture.....	17	5.9	4.4	*	5.9	8.7	*	5.9	11.7	*
Prostatectomy.....	14	0.0	0.5	*	0.0	1.2	*	0.0	2.1	*
Cholecystectomy.....	8	0.0	1.7	*	12.5	2.8	*	12.5	3.4	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GOOD SAMARITAN HOSPITAL SANTA CLARA

2425 Samaritan Dr
San Jose, CA 95124

Medicare Provider Number: 050380

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,642	8.8	8.5	0.8	13.5	12.9	0.9	16.6	16.4	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	89	24.7	27.6	6.3	28.1	31.0	7.3	29.2	34.4	8.6
Congestive Heart Failure.....	127	16.5	16.3	3.3	26.8	25.1	4.7	33.9	32.3	4.3
Pneumonia/Influenza.....	75	14.7	13.6	4.1	14.7	18.5	5.4	20.0	22.4	5.2
Chronic Obstructive Pulmonary Disease.....	61	6.6	8.0	3.7	16.4	13.9	5.2	19.7	19.0	5.1
Transient Cerebral Ischemia.....	27	0.0	1.8	*	7.4	3.8	*	7.4	6.1	*
Stroke.....	125	23.2	21.9	3.9	25.6	27.9	4.6	30.4	32.3	4.9
Hip Fracture.....	71	4.2	6.0	6.0	8.5	10.7	7.3	11.3	13.9	5.1
Sepsis.....	18	27.8	28.6	*	27.8	35.9	*	38.9	42.4	*
PROCEDURES:										
Angioplasty.....	63	3.2	3.6	2.4	3.2	4.6	2.9	4.8	5.8	3.2
Coronary Artery Bypass Graft.....	90	6.7	5.5	2.8	7.8	8.4	3.1	8.9	10.3	3.4
Initial Pacemaker Insertion.....	25	0.0	3.0	*	8.0	5.7	*	12.0	8.2	*
Carotid Endarterectomy.....	33	0.0	1.5	*	0.0	2.9	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	61	3.3	2.3	2.4	4.9	4.2	2.8	4.9	5.6	3.3
Open Reduction of Hip Fracture.....	42	2.4	5.5	*	7.1	10.3	*	11.9	13.6	*
Prostatectomy.....	101	3.0	0.6	1.3	4.0	1.6	1.8	5.0	2.7	2.1
Cholecystectomy.....	45	2.2	3.8	*	2.2	6.3	*	6.7	8.0	*
Hysterectomy.....	25	4.0	0.4	*	4.0	0.8	*	4.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 396
Occupancy Rate..... 61
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 583
Percent of Physicians Board Certified Specialists..... 66
Medical Residents/Interns..... 0
Registered Nurses..... 393
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GOOD SAMARITAN HOSPITAL SANTA CLARA

Medicare Provider Number: 050380

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,537	8.6	8.8	0.9	13.0	13.1	0.7	16.1	16.6	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	91	14.3	24.7	6.8	18.7	27.9	7.4	20.9	31.2	7.5
Congestive Heart Failure.....	96	13.5	16.9	6.5	19.8	25.4	8.4	25.0	32.3	9.4
Pneumonia/Influenza.....	72	11.1	18.1	7.9	15.3	24.2	8.2	20.8	28.9	9.1
Chronic Obstructive Pulmonary Disease.....	39	5.1	10.4	*	12.8	16.1	*	20.5	21.0	*
Transient Cerebral Ischemia.....	29	0.0	2.4	*	6.9	5.3	*	6.9	8.4	*
Stroke.....	97	20.6	22.4	8.0	23.7	28.8	7.0	27.8	33.4	8.9
Hip Fracture.....	66	9.1	6.4	4.2	16.7	11.7	6.7	21.2	15.1	7.7
Sepsis.....	19	15.8	27.6	*	31.6	33.5	*	36.8	39.3	*
PROCEDURES:										
Angioplasty.....	79	1.3	3.8	4.1	3.8	4.8	4.6	3.8	6.0	4.3
Coronary Artery Bypass Graft.....	109	8.3	6.6	4.3	13.8	9.5	4.2	13.8	11.3	4.4
Initial Pacemaker Insertion.....	29	0.0	5.0	*	3.4	8.4	*	3.4	11.6	*
Carotid Endarterectomy.....	41	2.4	1.2	*	2.4	2.2	*	2.4	3.2	*
Hip Replacement/Reconstruction.....	58	3.4	2.9	2.9	5.2	5.5	3.2	5.2	7.3	4.0
Open Reduction of Hip Fracture.....	35	5.7	5.7	*	17.1	10.8	*	25.7	14.1	*
Prostatectomy.....	72	0.0	0.5	*	0.0	1.3	*	0.0	2.2	*
Cholecystectomy.....	48	2.1	2.5	*	6.3	5.0	*	6.3	6.8	*
Hysterectomy.....	29	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,396	8.2	8.6	0.9	13.0	12.8	1.2	15.7	16.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	74	29.7	28.5	6.3	33.8	31.6	6.5	35.1	34.9	6.2
Congestive Heart Failure.....	96	18.8	18.3	4.9	27.1	27.2	4.5	31.3	34.3	6.3
Pneumonia/Influenza.....	66	10.6	16.1	8.8	15.2	21.5	8.9	21.2	26.0	8.7
Chronic Obstructive Pulmonary Disease.....	28	17.9	11.8	*	17.9	19.5	*	25.0	25.4	*
Transient Cerebral Ischemia.....	25	4.0	2.2	*	8.0	5.0	*	16.0	7.9	*
Stroke.....	111	12.6	21.9	6.2	22.5	29.0	5.9	27.9	33.7	5.4
Hip Fracture.....	77	2.6	6.6	4.7	10.4	12.0	5.5	13.0	15.6	5.1
Sepsis.....	28	25.0	25.8	*	32.1	32.6	*	35.7	38.5	*
PROCEDURES:										
Angioplasty.....	57	3.5	4.1	3.0	3.5	5.1	3.2	7.0	6.4	3.3
Coronary Artery Bypass Graft.....	109	4.6	6.1	2.6	8.3	9.0	3.3	10.1	10.8	3.0
Initial Pacemaker Insertion.....	23	0.0	2.9	*	4.3	6.2	*	4.3	9.4	*
Carotid Endarterectomy.....	48	0.0	1.5	*	2.1	2.8	*	6.3	4.1	*
Hip Replacement/Reconstruction.....	41	2.4	3.1	*	2.4	6.0	*	4.9	8.1	*
Open Reduction of Hip Fracture.....	47	2.1	6.3	*	12.8	11.9	*	14.9	15.5	*
Prostatectomy.....	72	0.0	0.6	1.1	1.4	1.5	1.9	1.4	2.5	2.4
Cholecystectomy.....	50	8.0	2.5	*	8.0	4.6	*	10.0	6.1	*
Hysterectomy.....	26	3.8	2.3	*	7.7	3.9	*	7.7	5.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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THE
**GOOD
SAMARITAN
HOSPITAL**
OF SANTA CLARA VALLEY

2425 SAMARITAN DRIVE
SAN JOSE, CALIFORNIA 95124
(408) 559-2011

An Affiliate Of
**HEALTH
DIMENSIONS**
INCORPORATED

THE GOOD SAMARITAN HOSPITAL
OF SANTA CLARA VALLEY
SAN JOSE MEDICAL CENTER
SOUTH VALLEY HOSPITAL
HEALTH ADVANTAGE
HEALTH ADVANTAGE VENTURES

January 11, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Dr. Wilensky:

Thank you for sharing your data with us. We routinely review all deaths as well as complications that occur, especially after surgical procedures. However, your data included many deaths that occurred long after discharge and were unrelated to the hospital care and the procedure performed. The number of cases in general and the number of deaths specifically were often too small to be meaningful - often only a single death in a category. Our initial review indicates that all three deaths that occurred within 30 days after prostatectomies occurred over a week following discharge and were due to coincidental cardiac and/or pulmonary disease. One of the coronary artery bypass graft deaths occurred in a patient who had a second heart valve procedure - a different condition. The inclusion of deaths from up to 180 days dilutes out the evaluation of hospital care since most of these late deaths appear to be from causes totally unrelated to the hospital care. In several of the cases that you point out, deaths occurred well beyond the 180 days time limit.

In only 7 of the 18 categories were our rates above predicted. In only one case was it above one S.D. difference. Comparison with previous years revealed no significant trends. We also note that the "Hospital Characteristics" data are again grossly inaccurate.

Sincerely yours,

Richard W. Starrett, M.D.
Vice Chief of Staff
Chairman, Quality Assurance Committee

RWS:ef

GRANADA HILLS COMMUNITY HOSPITAL

10445 Balboa Blvd
Granada Hills, CA 91344

Medicare Provider Number: 050214

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	828	11.1	9.7	1.8	16.7	14.3	2.3	19.6	18.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	20	15.0	28.1	*	20.0	31.6	*	20.0	35.5	*
Congestive Heart Failure.....	35	5.7	16.1	*	28.6	25.2	*	31.4	32.6	*
Pneumonia/Influenza.....	47	19.1	17.4	*	25.5	24.2	*	29.8	29.2	*
Chronic Obstructive Pulmonary Disease.....	21	14.3	5.4	*	19.0	9.7	*	19.0	13.6	*
Transient Cerebral Ischemia.....	16	0.0	1.8	*	0.0	4.0	*	0.0	6.6	*
Stroke.....	36	22.2	19.8	*	30.6	26.5	*	30.6	31.0	*
Hip Fracture.....	22	4.5	5.8	*	9.1	11.0	*	9.1	14.8	*
Sepsis.....	8	37.5	32.8	*	62.5	43.9	*	62.5	50.9	*
PROCEDURES:										
Angioplasty.....	21	0.0	3.2	*	0.0	4.3	*	0.0	5.4	*
Coronary Artery Bypass Graft.....	11	9.1	3.8	*	9.1	5.9	*	9.1	7.2	*
Initial Pacemaker Insertion.....	8	0.0	2.3	*	12.5	4.5	*	12.5	6.8	*
Carotid Endarterectomy.....	4	25.0	1.4	*	25.0	2.7	*	25.0	3.8	*
Hip Replacement/Reconstruction.....	9	0.0	4.8	*	0.0	9.4	*	0.0	12.8	*
Open Reduction of Hip Fracture.....	14	7.1	5.0	*	14.3	9.9	*	14.3	13.5	*
Prostatectomy.....	31	0.0	0.6	*	3.2	1.5	*	3.2	2.5	*
Cholecystectomy.....	4	0.0	3.1	*	0.0	6.1	*	0.0	8.3	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 201
Occupancy Rate..... 42
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 92
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 0
Registered Nurses..... 119
Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GRANADA HILLS COMMUNITY HOSPITAL

Medicare Provider Number: 050214

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	867	12.6	9.8	2.3	17.3	14.8	2.2	20.2	18.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	13	30.8	31.9	*	30.8	34.9	*	30.8	38.0	*
Congestive Heart Failure.....	39	20.5	16.2	*	30.8	24.5	*	33.3	31.3	*
Pneumonia/Influenza.....	29	13.8	15.2	*	17.2	21.1	*	20.7	25.8	*
Chronic Obstructive Pulmonary Disease.....	29	13.8	10.8	*	20.7	18.5	*	27.6	24.3	*
Transient Cerebral Ischemia.....	13	0.0	2.1	*	0.0	4.4	*	7.7	6.9	*
Stroke.....	31	45.2	22.6	*	51.6	28.9	*	54.8	33.4	*
Hip Fracture.....	22	4.5	5.5	*	4.5	10.1	*	4.5	13.1	*
Sepsis.....	9	22.2	27.0	*	55.6	36.4	*	55.6	43.2	*
PROCEDURES:										
Angioplasty.....	26	7.7	2.5	*	7.7	3.2	*	7.7	4.1	*
Coronary Artery Bypass Graft.....	19	21.1	5.9	*	21.1	8.7	*	21.1	10.4	*
Initial Pacemaker Insertion.....	8	12.5	8.1	*	12.5	11.4	*	12.5	14.4	*
Carotid Endarterectomy.....	5	0.0	1.1	*	0.0	1.8	*	0.0	2.6	*
Hip Replacement/Reconstruction.....	10	10.0	4.4	*	10.0	8.4	*	10.0	11.1	*
Open Reduction of Hip Fracture.....	12	0.0	4.9	*	0.0	9.3	*	0.0	12.3	*
Prostatectomy.....	15	0.0	0.5	*	0.0	1.3	*	0.0	2.3	*
Cholecystectomy.....	9	22.2	3.2	*	22.2	5.9	*	22.2	7.8	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	772	9.6	9.7	1.6	16.2	14.5	1.8	20.7	18.3	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	24	29.2	29.2	*	33.3	33.0	*	33.3	37.3	*
Congestive Heart Failure.....	29	0.0	16.4	*	20.7	25.1	*	34.5	32.3	*
Pneumonia/Influenza.....	27	7.4	14.5	*	25.9	20.0	*	33.3	24.8	*
Chronic Obstructive Pulmonary Disease.....	28	7.1	6.1	*	10.7	11.9	*	10.7	16.9	*
Transient Cerebral Ischemia.....	14	0.0	2.9	*	0.0	6.3	*	0.0	10.1	*
Stroke.....	37	35.1	22.6	*	43.2	30.5	*	48.6	35.4	*
Hip Fracture.....	27	11.1	6.7	*	18.5	12.3	*	29.6	16.0	*
Sepsis.....	4	25.0	24.1	*	50.0	28.4	*	50.0	33.3	*
PROCEDURES:										
Angioplasty.....	29	3.4	3.1	*	3.4	4.0	*	3.4	5.0	*
Coronary Artery Bypass Graft.....	14	21.4	6.1	*	21.4	9.1	*	21.4	11.1	*
Initial Pacemaker Insertion.....	6	0.0	2.4	*	0.0	4.5	*	0.0	6.5	*
Carotid Endarterectomy.....	3	0.0	1.4	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	13	23.1	3.6	*	30.8	6.7	*	30.8	8.8	*
Open Reduction of Hip Fracture.....	17	0.0	5.7	*	5.9	10.7	*	11.8	14.2	*
Prostatectomy.....	16	0.0	0.9	*	0.0	2.3	*	6.3	4.0	*
Cholecystectomy.....	8	0.0	3.8	*	0.0	6.3	*	12.5	8.3	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GREATER EL MONTE COMMUNITY HOSPITAL

1701 Santa Anita Ave
South El Monte, CA 91733

Medicare Provider Number: 050615

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	497	11.9	11.8	1.7	18.9	17.9	2.2	24.5	22.4	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	17	41.2	27.3	*	52.9	31.4	*	58.8	34.9	*
Congestive Heart Failure.....	32	12.5	15.7	*	21.9	24.6	*	31.3	32.0	*
Pneumonia/Influenza.....	32	25.0	15.6	*	37.5	21.5	*	37.5	26.3	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	8.1	*	11.1	15.8	*	11.1	22.7	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	3.3	*	0.0	5.5	*
Stroke.....	11	36.4	19.9	*	54.5	26.2	*	54.5	30.4	*
Hip Fracture.....	12	0.0	5.8	*	0.0	10.4	*	8.3	13.6	*
Sepsis.....	19	15.8	24.8	*	15.8	32.0	*	26.3	38.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	28.6	7.4	*	28.6	12.9	*	42.9	17.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	14.3	4.3	*	14.3	8.1	*	28.6	11.1	*
Open Reduction of Hip Fracture.....	5	0.0	6.6	*	0.0	12.0	*	0.0	15.4	*
Prostatectomy.....	21	0.0	1.0	*	0.0	2.5	*	4.8	4.3	*
Cholecystectomy.....	8	0.0	1.6	*	0.0	2.7	*	0.0	3.4	*
Hysterectomy.....	7	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 115
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 72
Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

GREATER EL MONTE COMMUNITY HOSPITAL

Medicare Provider Number: 050615

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	513	15.4	11.7	1.8	22.0	17.6	2.2	27.1	21.9	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	30.5	*	36.4	33.9	*	36.4	37.3	*
Congestive Heart Failure.....	32	31.3	15.8	*	31.3	24.0	*	34.4	30.7	*
Pneumonia/Influenza.....	36	30.6	21.3	*	36.1	29.1	*	41.7	34.8	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	9.5	*	18.2	17.9	*	18.2	24.9	*
Transient Cerebral Ischemia.....	9	0.0	2.2	*	11.1	5.0	*	11.1	8.1	*
Stroke.....	10	20.0	22.1	*	20.0	28.9	*	60.0	33.7	*
Hip Fracture.....	21	14.3	6.2	*	14.3	11.4	*	23.8	14.9	*
Sepsis.....	9	11.1	29.7	*	22.2	36.3	*	33.3	42.0	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	4.6	*	0.0	8.8	*	0.0	12.4	*
Carotid Endarterectomy.....	1	0.0	2.3	*	0.0	4.1	*	0.0	5.9	*
Hip Replacement/Reconstruction.....	9	0.0	4.5	*	0.0	8.9	*	11.1	12.2	*
Open Reduction of Hip Fracture.....	9	11.1	4.5	*	11.1	8.7	*	22.2	11.6	*
Prostatectomy.....	9	0.0	0.8	*	0.0	1.8	*	0.0	2.7	*
Cholecystectomy.....	5	0.0	2.2	*	0.0	4.2	*	0.0	5.5	*
Hysterectomy.....	4	0.0	1.2	*	0.0	2.3	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	549	14.8	15.4	2.1	20.2	21.7	1.8	25.9	26.5	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	14	21.4	22.6	*	28.6	26.2	*	35.7	30.1	*
Congestive Heart Failure.....	38	21.1	19.8	*	26.3	29.4	*	26.3	36.6	*
Pneumonia/Influenza.....	39	25.6	23.9	*	35.9	31.0	*	41.0	36.4	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	11.5	*	10.0	18.9	*	20.0	24.7	*
Transient Cerebral Ischemia.....	15	0.0	3.2	*	6.7	7.2	*	6.7	11.1	*
Stroke.....	21	33.3	28.7	*	38.1	35.5	*	52.4	40.4	*
Hip Fracture.....	18	16.7	7.8	*	16.7	13.3	*	22.2	17.0	*
Sepsis.....	19	21.1	33.8	*	31.6	42.5	*	36.8	49.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	3.3	*	33.3	7.0	*	33.3	10.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	7.2	*	0.0	11.0	*	0.0	13.3	*
Open Reduction of Hip Fracture.....	12	16.7	6.6	*	16.7	11.9	*	25.0	15.5	*
Prostatectomy.....	15	0.0	1.3	*	0.0	3.2	*	0.0	5.2	*
Cholecystectomy.....	9	11.1	14.4	*	11.1	23.4	*	11.1	29.7	*
Hysterectomy.....	3	0.0	3.0	*	0.0	6.6	*	0.0	10.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GREEN HOSPITAL OF SCRIPPS CLINIC

10666 North Torrey Pines Road
La Jolla, CA 92037

Medicare Provider Number: 050424

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,950	3.9	7.1	0.6	6.6	11.7	0.8	9.0	15.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	14	0.0	24.4	*	0.0	27.5	*	0.0	30.8	*
Congestive Heart Failure.....	32	15.6	19.5	*	18.8	29.7	*	28.1	37.1	*
Pneumonia/Influenza.....	27	7.4	13.8	*	7.4	19.2	*	7.4	23.4	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	6.1	*	33.3	12.5	*	33.3	18.5	*
Transient Cerebral Ischemia.....	3	0.0	2.1	*	0.0	3.8	*	0.0	5.7	*
Stroke.....	24	8.3	18.2	*	8.3	24.7	*	8.3	29.3	*
Hip Fracture.....	17	5.9	6.5	*	11.8	11.7	*	11.8	15.3	*
Sepsis.....	11	18.2	25.6	*	18.2	35.7	*	27.3	43.7	*
PROCEDURES:										
Angioplasty.....	112	1.8	2.1	1.4	2.7	3.3	1.8	4.5	4.6	2.0
Coronary Artery Bypass Graft.....	68	7.4	7.4	3.3	8.8	10.1	3.8	10.3	12.0	4.4
Initial Pacemaker Insertion.....	19	0.0	4.7	*	5.3	9.0	*	21.1	12.7	*
Carotid Endarterectomy.....	18	0.0	1.6	*	0.0	2.8	*	5.6	4.2	*
Hip Replacement/Reconstruction.....	91	0.0	1.4	1.6	0.0	2.9	2.7	1.1	4.4	3.2
Open Reduction of Hip Fracture.....	9	0.0	6.3	*	11.1	11.7	*	11.1	15.4	*
Prostatectomy.....	63	0.0	1.1	1.6	1.6	2.6	2.9	1.6	4.3	4.6
Cholecystectomy.....	25	0.0	4.9	*	0.0	8.9	*	4.0	11.8	*
Hysterectomy.....	34	2.9	1.5	*	2.9	3.0	*	2.9	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 173
Occupancy Rate..... 64
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 201
Percent of Physicians Board Certified Specialists..... 96
Medical Residents/Interns..... 0
Registered Nurses..... 242
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GREEN HOSPITAL OF SCRIPPS CLINIC

Medicare Provider Number: 050424

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,870	3.6	7.6	0.7	6.5	12.4	0.9	9.3	16.0	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	10	0.0	32.3	*	10.0	36.0	*	30.0	39.7	*
Congestive Heart Failure.....	38	15.8	16.6	*	23.7	25.5	*	23.7	32.7	*
Pneumonia/Influenza.....	26	3.8	15.5	*	7.7	21.6	*	7.7	26.2	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	7.4	*	8.3	13.0	*	8.3	17.6	*
Transient Cerebral Ischemia.....	11	0.0	1.7	*	0.0	3.4	*	0.0	5.2	*
Stroke.....	34	8.8	19.9	*	11.8	24.9	*	17.6	29.0	*
Hip Fracture.....	12	0.0	6.1	*	0.0	10.9	*	0.0	14.3	*
Sepsis.....	11	18.2	34.6	*	27.3	45.9	*	45.5	52.7	*
PROCEDURES:										
Angioplasty.....	42	0.0	3.2	*	0.0	4.5	*	2.4	5.8	*
Coronary Artery Bypass Graft.....	64	0.0	7.0	*	0.0	10.4	*	0.0	12.3	*
Initial Pacemaker Insertion.....	11	0.0	3.1	*	0.0	6.2	*	0.0	8.8	*
Carotid Endarterectomy.....	27	0.0	1.8	*	0.0	3.5	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	87	0.0	1.5	1.9	0.0	2.9	3.1	2.3	4.1	2.6
Open Reduction of Hip Fracture.....	6	0.0	5.4	*	0.0	10.1	*	0.0	13.5	*
Prostatectomy.....	74	0.0	1.2	*	0.0	2.9	*	1.4	4.6	*
Cholecystectomy.....	30	0.0	4.7	*	3.3	8.7	*	6.7	11.4	*
Hysterectomy.....	32	0.0	1.4	*	0.0	2.6	*	0.0	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,794	4.7	7.7	0.7	7.9	12.5	0.9	10.0	16.2	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	37.2	*	33.3	40.8	*	33.3	45.0	*
Congestive Heart Failure.....	46	10.9	16.9	*	23.9	25.3	*	32.6	32.3	*
Pneumonia/Influenza.....	30	3.3	11.8	*	10.0	16.6	*	13.3	20.4	*
Chronic Obstructive Pulmonary Disease.....	18	11.1	8.6	*	22.2	16.0	*	22.2	22.0	*
Transient Cerebral Ischemia.....	17	0.0	1.6	*	0.0	3.2	*	0.0	4.9	*
Stroke.....	23	4.3	23.0	*	13.0	29.0	*	17.4	33.7	*
Hip Fracture.....	15	6.7	6.4	*	13.3	11.6	*	13.3	15.2	*
Sepsis.....	8	0.0	35.3	*	12.5	43.7	*	25.0	49.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	25	0.0	6.2	*	0.0	8.3	*	0.0	9.6	*
Initial Pacemaker Insertion.....	17	0.0	4.3	*	0.0	7.8	*	5.9	11.3	*
Carotid Endarterectomy.....	20	0.0	2.2	*	0.0	4.4	*	0.0	6.4	*
Hip Replacement/Reconstruction.....	78	1.3	1.8	1.6	1.3	3.5	2.5	1.3	4.7	3.3
Open Reduction of Hip Fracture.....	8	0.0	5.8	*	12.5	11.3	*	12.5	15.1	*
Prostatectomy.....	66	1.5	1.3	1.7	3.0	3.0	3.1	3.0	4.9	4.5
Cholecystectomy.....	22	0.0	6.8	*	0.0	10.9	*	4.5	14.1	*
Hysterectomy.....	14	0.0	0.6	*	0.0	1.1	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Richard M. Bracken
Executive Director

Direct Line: 619 554-8610

January 3, 1991

Gail R. Wilensky, Ph.D.
Administrator
Health Care Financing Administration
Department of Health & Human Services
6325 Security Boulevard
Baltimore, MD 21207

RE: Green Hospital of Scripps Clinic
Provider # 05-0424

Dear Dr. Wilensky:

The Green Hospital of Scripps Clinic would like to take this opportunity to comment on the release of the 1987-1989 Medicare mortality information. While our institution supports HCFA's efforts to develop quality measures for hospitals and recognizes the improvements in the expanded 30, 60, and 90 day reporting format, we continue to believe that there are considerable limitations on the data model and methodology.

The HCFA data model uses only mortality rates, and mortality rates themselves do not measure quality. The statistical model uses a limited number of explanatory variables. It does not include other important characteristics such as severity of illness, educational level, income, life-style, occupation, and living environment - all factors known to influence the risk of death. Additionally, the random sampling process results in small sample sizes in many of the diagnostic categories and potentially skewed averages. Finally, post-discharge mortality data introduces conditions that may not be attributable to the care received during hospitalization.

Gail R. Wilensky, Ph.D.
January 3, 1991
Page Two

We continue to hope that recipients of this data recognize these types of limitations and we urge caution in forming any definitive conclusions.

Thank you for this opportunity to comment on HCFA's latest release of Medicare Mortality data.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard M. Bracken". The signature is written in a cursive, flowing style.

Richard M. Bracken
Executive Director

GROSSMONT HOSPITAL
 5555 Grossmont Center Drive Box 58
 La Mesa, CA 92041
 Medicare Provider Number: 050026

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,083	12.3	10.5	0.8	17.2	15.8	0.8	20.8	19.9	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	147	32.7	26.6	6.6	36.7	30.0	6.9	40.8	33.6	6.6
Congestive Heart Failure.....	203	14.8	15.5	2.9	24.6	23.9	3.1	31.0	30.8	3.3
Pneumonia/Influenza.....	209	14.8	17.6	4.7	22.5	23.7	5.2	27.3	28.7	3.9
Chronic Obstructive Pulmonary Disease.....	96	13.5	6.8	4.9	18.7	12.4	6.2	22.9	17.4	6.5
Transient Cerebral Ischemia.....	34	0.0	2.3	*	2.9	5.2	*	8.8	8.4	*
Stroke.....	165	22.4	21.6	3.5	33.9	28.5	4.5	39.4	33.1	5.3
Hip Fracture.....	138	11.6	7.0	3.7	16.7	12.5	4.4	22.5	16.3	6.0
Sepsis.....	73	19.2	23.3	6.7	31.5	32.2	5.9	35.6	38.6	6.2
PROCEDURES:										
Angioplasty.....	29	10.3	3.8	*	10.3	4.9	*	10.3	6.1	*
Coronary Artery Bypass Graft.....	71	11.3	5.8	5.7	15.5	8.4	6.8	16.9	10.0	6.9
Initial Pacemaker Insertion.....	37	0.0	4.8	*	0.0	9.3	*	2.7	13.4	*
Carotid Endarterectomy.....	11	0.0	1.2	*	0.0	2.2	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	112	5.4	2.7	2.5	8.0	5.2	2.7	10.7	7.1	4.0
Open Reduction of Hip Fracture.....	75	10.7	7.1	5.2	16.0	12.9	6.6	22.7	16.8	9.2
Prostatectomy.....	186	0.5	0.6	0.7	2.7	1.4	1.3	3.8	2.3	1.9
Cholecystectomy.....	95	3.2	1.8	1.8	3.2	3.0	1.8	3.2	3.9	2.2
Hysterectomy.....	33	3.0	0.9	*	3.0	2.0	*	6.1	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 398
 Occupancy Rate..... 70
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 375
 Percent of Physicians Board Certified Specialists..... 66
 Medical Residents/Interns..... 0
 Registered Nurses..... 414
 Licensed Practical Nurses..... 79

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... Yes
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

GROSSMONT HOSPITAL
Medicare Provider Number: 050026

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,841	10.7	11.0	0.6	16.7	16.4	0.7	20.3	20.5	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	136	20.6	29.0	6.1	25.0	32.0	6.7	26.5	35.4	6.1
Congestive Heart Failure.....	197	11.2	15.1	3.9	20.3	23.0	3.8	29.9	29.6	3.4
Pneumonia/Influenza.....	160	17.5	17.6	3.0	24.4	23.6	5.2	25.6	28.2	4.6
Chronic Obstructive Pulmonary Disease.....	56	7.1	5.9	6.3	14.3	10.6	6.1	16.1	14.7	6.5
Transient Cerebral Ischemia.....	18	0.0	1.6	*	0.0	3.5	*	5.6	5.5	*
Stroke.....	167	25.1	22.8	4.7	31.7	29.6	5.2	37.7	34.3	7.0
Hip Fracture.....	150	5.3	7.5	3.3	12.7	13.4	4.8	14.0	17.1	5.5
Sepsis.....	88	14.8	22.2	7.8	22.7	31.0	8.0	33.0	37.5	6.2
PROCEDURES:										
Angioplasty.....	35	2.9	6.0	*	2.9	7.1	*	5.7	8.3	*
Coronary Artery Bypass Graft.....	70	5.7	9.0	4.8	10.0	11.8	4.6	11.4	13.4	4.7
Initial Pacemaker Insertion.....	23	4.3	4.6	*	8.7	7.8	*	8.7	10.9	*
Carotid Endarterectomy.....	34	0.0	1.2	*	2.9	2.3	*	2.9	3.3	*
Hip Replacement/Reconstruction.....	115	0.9	3.2	2.6	5.2	6.1	2.6	6.1	8.0	3.9
Open Reduction of Hip Fracture.....	81	7.4	7.3	3.6	14.8	13.5	4.9	17.3	17.4	4.6
Prostatectomy.....	190	1.1	0.9	0.9	1.6	2.1	1.3	3.2	3.6	1.6
Cholecystectomy.....	80	3.8	4.1	2.8	7.5	7.2	3.2	8.7	9.3	3.3
Hysterectomy.....	32	3.1	0.6	*	3.1	1.1	*	6.3	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,071	11.3	10.3	0.7	17.4	15.5	0.8	21.2	19.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	150	28.7	31.6	4.8	32.0	35.2	5.8	34.7	38.8	7.0
Congestive Heart Failure.....	181	21.0	17.3	3.7	30.9	25.9	4.5	39.2	33.1	6.1
Pneumonia/Influenza.....	197	15.2	18.2	3.1	24.9	24.5	3.1	34.0	29.7	3.9
Chronic Obstructive Pulmonary Disease.....	100	18.0	7.9	4.1	26.0	13.7	5.0	29.0	18.4	4.8
Transient Cerebral Ischemia.....	50	0.0	1.8	*	0.0	3.9	*	4.0	6.1	*
Stroke.....	192	22.4	22.5	3.0	29.7	29.2	3.4	32.3	33.9	3.7
Hip Fracture.....	122	6.6	7.2	2.9	13.9	12.8	3.4	18.0	16.5	3.6
Sepsis.....	64	25.0	25.8	6.8	35.9	33.9	6.2	42.2	40.2	6.8
PROCEDURES:										
Angioplasty.....	15	6.7	4.6	*	6.7	5.3	*	6.7	6.3	*
Coronary Artery Bypass Graft.....	55	0.0	9.3	*	1.8	12.1	*	1.8	13.5	*
Initial Pacemaker Insertion.....	52	1.9	4.7	4.0	9.6	8.4	4.5	13.5	11.6	5.4
Carotid Endarterectomy.....	28	0.0	1.6	*	7.1	3.1	*	10.7	4.6	*
Hip Replacement/Reconstruction.....	83	8.4	3.3	3.0	10.8	6.5	3.5	10.8	8.8	4.1
Open Reduction of Hip Fracture.....	75	5.3	6.9	3.7	13.3	12.8	4.3	20.0	16.5	5.1
Prostatectomy.....	172	1.2	0.8	0.8	2.9	1.9	1.4	4.1	3.3	1.9
Cholecystectomy.....	65	1.5	2.1	2.2	3.1	3.8	2.7	4.6	4.9	2.7
Hysterectomy.....	40	0.0	0.8	*	0.0	1.8	*	2.5	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HANFORD COMMUNITY HOSPITAL

450 Greenfield Ave

Hanford, CA 93230

Medicare Provider Number: 050121

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	697	14.8	11.4	1.6	19.9	16.2	2.1	22.4	20.0	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	44	27.3	27.9	*	31.8	31.3	*	34.1	34.8	*
Congestive Heart Failure.....	55	30.9	16.0	7.3	40.0	24.6	7.8	41.8	31.6	7.2
Pneumonia/Influenza.....	40	25.0	16.2	*	25.0	22.0	*	27.5	26.5	*
Chronic Obstructive Pulmonary Disease.....	11	36.4	11.5	*	36.4	18.1	*	45.5	23.7	*
Transient Cerebral Ischemia.....	2	100.0	4.2	*	100.0	10.1	*	100.0	15.6	*
Stroke.....	30	20.0	23.9	*	23.3	31.2	*	26.7	35.9	*
Hip Fracture.....	22	9.1	5.8	*	9.1	10.1	*	13.6	13.0	*
Sepsis.....	12	33.3	37.7	*	50.0	45.2	*	50.0	51.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	8.3	4.1	*	8.3	7.7	*	8.3	10.2	*
Open Reduction of Hip Fracture.....	13	7.7	4.9	*	7.7	8.8	*	15.4	11.4	*
Prostatectomy.....	22	0.0	0.5	*	0.0	1.2	*	4.5	2.2	*
Cholecystectomy.....	21	4.8	2.4	*	9.5	4.2	*	9.5	5.6	*
Hysterectomy.....	24	0.0	0.3	*	0.0	0.5	*	4.2	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1986

Total Beds..... 50
Ownership/Control..... Church

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 47
Licensed Practical Nurses..... 16

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... Yes

** Not used in calculating hospital mortality rates.

HANFORD COMMUNITY HOSPITAL

Medicare Provider Number: 050121

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	765	11.8	9.4	1.4	15.9	14.1	1.4	20.3	17.9	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	38	36.8	23.0	*	36.8	26.4	*	39.5	30.0	*
Congestive Heart Failure.....	58	19.0	16.0	6.3	29.3	24.2	7.7	37.9	30.8	9.6
Pneumonia/Influenza.....	36	22.2	18.5	*	33.3	24.9	*	38.9	30.0	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	7.4	*	0.0	12.2	*	0.0	16.1	*
Transient Cerebral Ischemia.....	14	0.0	1.8	*	7.1	4.0	*	14.3	6.2	*
Stroke.....	31	29.0	19.0	*	35.5	26.6	*	38.7	31.5	*
Hip Fracture.....	17	0.0	4.6	*	0.0	8.6	*	0.0	11.3	*
Sepsis.....	13	46.2	28.8	*	53.8	36.0	*	61.5	42.4	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	20.0	7.3	*	20.0	11.2	*	40.0	15.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	0.0	2.7	*	0.0	5.3	*	0.0	7.2	*
Open Reduction of Hip Fracture.....	11	0.0	4.3	*	0.0	8.1	*	0.0	10.8	*
Prostatectomy.....	28	0.0	0.7	*	7.1	1.7	*	7.1	2.9	*
Cholecystectomy.....	25	4.0	2.0	*	4.0	3.1	*	4.0	3.9	*
Hysterectomy.....	12	0.0	1.0	*	0.0	2.0	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	710	10.7	10.1	1.6	15.2	14.7	1.3	17.0	18.3	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	39	25.6	26.9	*	28.2	30.6	*	28.2	34.2	*
Congestive Heart Failure.....	39	12.8	17.1	*	23.1	25.4	*	28.2	32.1	*
Pneumonia/Influenza.....	27	22.2	15.2	*	22.2	20.6	*	22.2	24.8	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	17.9	*	12.5	28.2	*	18.8	35.5	*
Transient Cerebral Ischemia.....	16	0.0	2.6	*	0.0	5.9	*	0.0	9.4	*
Stroke.....	29	27.6	23.4	*	34.5	30.3	*	34.5	35.0	*
Hip Fracture.....	22	4.5	6.7	*	4.5	11.9	*	4.5	15.3	*
Sepsis.....	12	58.3	33.9	*	58.3	40.5	*	66.7	46.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	8.6	*	66.7	13.6	*	66.7	16.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	8.3	2.7	*	8.3	5.3	*	8.3	7.3	*
Open Reduction of Hip Fracture.....	14	0.0	6.8	*	0.0	12.6	*	0.0	16.4	*
Prostatectomy.....	24	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy.....	10	0.0	4.1	*	20.0	7.6	*	20.0	10.2	*
Hysterectomy.....	17	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

**HANFORD
COMMUNITY
MEDICAL CENTER**

450 Greenfield Avenue P.O. Box 240 Hanford, California 93232 (209) 582-9000 FAX (209) 584-7401

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

RE: 1989 HCFA Mortality Rate Report for
Hanford Community Medical Center
Provider # 050121

Dear Mrs. Kappert:

Hanford Community Medical Center (HCMC) appreciates the opportunity to provide a written response in advance of the publication of the Mortality Rate Report by the Health Care Financing Administration. Although it is generally accepted that mortality data does not necessarily reflect the quality of care provided to patients, the effort to provide the American public with reliable information on this important industry should not be discouraged. We welcome this effort to improve American health care.

Our hospital is very concerned about quality in health care. A series of internal quality-review programs provides ongoing assessment of how we are doing and helps to identify ways we can do even better. Deaths occurring in the hospital are reviewed by a medical staff committee on a monthly basis. For this reason, the statistics provided in the present report hold no surprises for us.

As indicated in HCFA's report, at times there are very good reasons for a hospital's mortality rate to be higher than the predicted range. We believe there is additional information that should be taken into account in evaluating our mortality data.

Congestive Heart Failure

Within this diagnostic category there were two deaths that could not be identified by patient number or name, therefore possibly distorting the data.

Of the remaining deaths, 14 expired at HCMC. One patient was terminally ill with severe congestive heart failure and heart disease and was expected to expire. The age of this patient was 51.

HCFA Mortality Rate Report

Page 2

January 15, 1991

Thirteen patients that expired at HCMC had multiple chronic problems. The average age of these patients was 81. Four of these patients came from convalescent centers. Death was not unexpected in any of these cases.

Ten patients that expired within 180 days after discharge from HCMC had multiple chronic problems, but left in stable condition. Again, in these cases, death was not unexpected.

We applaud HCFA's effort to provide evidence of quality in health care to the consumer. We trust the above information has served to further this effort. Any questions about our section of the HCFA report or the information may be directed to Kendall Fults, Marketing Department, (209) 582-9000, Ext. 3121.

Sincerely yours,



Charles S. Ricks
President

bjg

HARBOR VIEW MEDICAL CENTER

120 Elm Street
San Diego, CA 92101

Medicare Provider Number: 050607

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	367	7.9	8.4	2.3	11.4	12.9	2.5	15.3	16.4	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	31.6	*	50.0	36.0	*	50.0	40.8	*
Congestive Heart Failure.....	13	7.7	15.1	*	7.7	23.7	*	23.1	30.1	*
Pneumonia/Influenza.....	25	12.0	21.9	*	32.0	29.7	*	40.0	35.8	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	7.4	*	12.5	11.9	*	12.5	16.2	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	4.1	*	0.0	6.8	*
Stroke.....	14	14.3	22.8	*	21.4	29.7	*	28.6	34.4	*
Hip Fracture.....	9	22.2	5.2	*	22.2	9.7	*	22.2	13.0	*
Sepsis.....	2	50.0	37.7	*	50.0	44.6	*	50.0	52.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	3.7	*	0.0	8.2	*	0.0	13.0	*
Carotid Endarterectomy.....	1	0.0	1.4	*	0.0	2.9	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	4	0.0	1.7	*	0.0	3.3	*	0.0	4.6	*
Open Reduction of Hip Fracture.....	4	25.0	5.4	*	25.0	10.3	*	25.0	13.9	*
Prostatectomy.....	27	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*
Cholecystectomy.....	9	0.0	2.7	*	0.0	4.5	*	0.0	5.4	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.5	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 176
Occupancy Rate..... 36
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 289
Percent of Physicians Board Certified Specialists..... 90
Medical Residents/Interns..... 0
Registered Nurses..... 51
Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HARBOR VIEW MEDICAL CENTER

Medicare Provider Number: 050607

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	302	5.6	8.1	2.5	11.3	12.8	2.4	17.5	16.4	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	35.3	*	0.0	39.2	*	0.0	43.3	*
Congestive Heart Failure.....	9	0.0	17.5	*	11.1	25.0	*	22.2	31.6	*
Pneumonia/Influenza.....	20	20.0	16.8	*	35.0	22.6	*	35.0	26.9	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	6.4	*	20.0	12.2	*	20.0	16.9	*
Transient Cerebral Ischemia.....	3	0.0	1.0	*	0.0	2.2	*	0.0	3.5	*
Stroke.....	12	16.7	26.1	*	16.7	33.0	*	58.3	38.0	*
Hip Fracture.....	6	0.0	6.7	*	16.7	11.9	*	16.7	15.1	*
Sepsis.....	4	50.0	30.6	*	75.0	42.9	*	75.0	51.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	2.0	*	0.0	4.4	*	50.0	6.6	*
Hip Replacement/Reconstruction.....	5	0.0	4.8	*	0.0	9.0	*	0.0	11.7	*
Open Reduction of Hip Fracture.....	3	0.0	3.7	*	0.0	7.3	*	0.0	9.8	*
Prostatectomy.....	27	0.0	0.6	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy.....	9	0.0	2.3	*	0.0	4.7	*	0.0	6.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	311	7.1	8.2	2.3	12.2	13.1	2.1	17.4	16.8	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	36.7	*	33.3	41.4	*	66.7	46.0	*
Congestive Heart Failure.....	9	11.1	17.1	*	11.1	25.8	*	22.2	33.1	*
Pneumonia/Influenza.....	8	0.0	17.4	*	12.5	23.7	*	25.0	28.8	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	8.5	*	0.0	15.3	*	0.0	20.9	*
Transient Cerebral Ischemia.....	6	0.0	2.1	*	0.0	4.7	*	0.0	7.7	*
Stroke.....	11	9.1	18.1	*	18.2	24.2	*	18.2	28.8	*
Hip Fracture.....	4	25.0	6.2	*	25.0	11.1	*	25.0	14.2	*
Sepsis.....	3	0.0	22.8	*	0.0	30.9	*	0.0	36.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	5.0	*	0.0	12.3	*	0.0	20.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	0.6	*	0.0	1.1	*	0.0	1.5	*
Open Reduction of Hip Fracture.....	3	33.3	6.2	*	33.3	11.7	*	33.3	15.2	*
Prostatectomy.....	21	0.0	0.6	*	4.8	1.4	*	4.8	2.3	*
Cholecystectomy.....	7	0.0	1.2	*	14.3	2.3	*	14.3	3.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HAWTHORNE HOSPITAL

13300 S Hawthorne Blvd
Hawthorne, CA 90250

Medicare Provider Number: 050310

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	311	7.7	9.5	2.5	13.5	15.3	3.6	19.0	19.6	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	13.6	*	0.0	17.5	*	0.0	21.1	*
Congestive Heart Failure.....	17	17.6	18.7	*	17.6	28.4	*	29.4	35.5	*
Pneumonia/Influenza.....	21	23.8	16.7	*	33.3	22.3	*	38.1	27.1	*
Chronic Obstructive Pulmonary Disease.....	17	11.8	8.5	*	17.6	15.2	*	23.5	20.8	*
Transient Cerebral Ischemia.....	6	0.0	1.4	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	7	0.0	14.0	*	0.0	21.7	*	0.0	26.6	*
Hip Fracture.....	3	0.0	8.6	*	0.0	15.3	*	33.3	19.3	*
Sepsis.....	8	12.5	28.6	*	25.0	38.0	*	37.5	45.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	7.2	*	0.0	13.5	*	0.0	17.7	*
Open Reduction of Hip Fracture.....	1	0.0	1.4	*	0.0	2.9	*	0.0	4.1	*
Prostatectomy.....	7	14.3	1.5	*	14.3	3.4	*	14.3	5.3	*
Cholecystectomy.....	5	0.0	1.3	*	0.0	2.5	*	0.0	3.3	*
Hysterectomy.....	2	0.0	2.1	*	0.0	4.6	*	0.0	6.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 73
Occupancy Rate..... 25
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HAWTHORNE HOSPITAL

Medicare Provider Number: 050310

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	318	6.9	8.0	2.7	11.9	13.2	2.7	16.0	17.1	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	24.5	*	66.7	29.8	*	66.7	34.3	*
Congestive Heart Failure.....	23	0.0	13.0	*	4.3	19.9	*	8.7	25.7	*
Pneumonia/Influenza.....	12	16.7	10.1	*	16.7	14.2	*	25.0	17.7	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	4.8	*	14.3	9.6	*	28.6	14.0	*
Transient Cerebral Ischemia.....	2	0.0	1.5	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	2	0.0	12.3	*	0.0	17.9	*	0.0	21.8	*
Hip Fracture.....	2	0.0	13.2	*	50.0	23.7	*	50.0	29.0	*
Sepsis.....	6	33.3	28.9	*	50.0	41.4	*	50.0	48.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.2	*	0.0	2.2	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	2	0.0	12.4	*	50.0	23.2	*	50.0	29.1	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*
Cholecystectomy.....	3	0.0	3.3	*	0.0	5.2	*	0.0	6.1	*
Hysterectomy.....	4	0.0	0.9	*	0.0	1.9	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	289	6.2	8.8	2.0	12.5	14.2	2.8	14.2	18.4	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	19.0	*	25.0	24.1	*	25.0	28.1	*
Congestive Heart Failure.....	17	17.6	21.6	*	35.3	32.7	*	41.2	41.1	*
Pneumonia/Influenza.....	12	8.3	17.3	*	16.7	23.5	*	16.7	28.7	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	7.3	*	27.3	12.3	*	27.3	16.5	*
Transient Cerebral Ischemia.....	2	0.0	1.8	*	0.0	4.2	*	0.0	6.9	*
Stroke.....	5	20.0	24.9	*	20.0	35.2	*	20.0	40.8	*
Hip Fracture.....	0									
Sepsis.....	3	66.7	22.6	*	100.0	33.4	*	100.0	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	2.4	*	0.0	5.0	*	0.0	7.5	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	12	0.0	3.7	*	16.7	8.9	*	16.7	14.0	*
Cholecystectomy.....	2	50.0	4.7	*	50.0	7.7	*	50.0	9.5	*
Hysterectomy.....	2	0.0	2.2	*	0.0	4.6	*	0.0	7.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HAZEL HAWKINS MEMORIAL HOSPITAL

911 Sunset Drive
Hollister, CA 95023

Medicare Provider Number: 050296

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	396	10.4	9.4	1.7	13.6	13.7	1.8	16.9	17.3	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	12	0.0	23.3	*	0.0	26.1	*	0.0	29.2	*
Congestive Heart Failure.....	14	21.4	14.8	*	21.4	21.5	*	21.4	27.7	*
Pneumonia/Influenza.....	40	25.0	13.3	*	25.0	18.2	*	30.0	22.2	*
Chronic Obstructive Pulmonary Disease.....	10	30.0	5.4	*	30.0	9.7	*	30.0	13.5	*
Transient Cerebral Ischemia.....	8	0.0	1.8	*	0.0	4.4	*	0.0	7.2	*
Stroke.....	27	29.6	21.6	*	37.0	27.9	*	40.7	32.5	*
Hip Fracture.....	19	0.0	4.4	*	0.0	8.5	*	5.3	11.6	*
Sepsis.....	3	0.0	23.4	*	0.0	27.9	*	0.0	32.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	6.0	*	0.0	11.8	*	0.0	16.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	20.0	2.7	*	20.0	5.6	*	20.0	8.0	*
Open Reduction of Hip Fracture.....	13	0.0	4.1	*	0.0	8.2	*	7.7	11.3	*
Prostatectomy.....	11	0.0	1.1	*	0.0	2.6	*	0.0	4.4	*
Cholecystectomy.....	12	0.0	4.9	*	0.0	7.1	*	8.3	8.0	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds..... 50
Ownership/Control..... District/Authority

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 26
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

HAZEL HAWKINS MEMORIAL HOSPITAL

Medicare Provider Number: 050296

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	341	12.9	11.4	2.2	18.2	16.9	3.6	23.2	21.1	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	18	27.8	24.8	*	33.3	27.9	*	38.9	31.3	*
Congestive Heart Failure.....	20	25.0	19.8	*	40.0	28.9	*	45.0	36.4	*
Pneumonia/Influenza.....	28	10.7	17.3	*	17.9	23.5	*	17.9	28.1	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	6.3	*	0.0	11.0	*	0.0	15.4	*
Transient Cerebral Ischemia.....	6	0.0	2.4	*	0.0	5.4	*	0.0	8.7	*
Stroke.....	16	37.5	26.3	*	43.8	33.3	*	50.0	37.9	*
Hip Fracture.....	3	0.0	3.7	*	0.0	6.7	*	0.0	8.8	*
Sepsis.....	4	25.0	19.4	*	25.0	23.7	*	25.0	27.9	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	3.5	*	0.0	7.2	*	0.0	10.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	1.9	*	0.0	3.9	*	0.0	5.4	*
Open Reduction of Hip Fracture.....	1	0.0	5.0	*	0.0	8.7	*	0.0	11.0	*
Prostatectomy.....	8	0.0	0.6	*	0.0	1.2	*	12.5	1.9	*
Cholecystectomy.....	12	0.0	1.7	*	0.0	3.1	*	0.0	4.0	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	321	13.4	10.5	2.1	17.8	15.5	2.2	19.9	19.6	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	16	50.0	26.7	*	50.0	30.3	*	56.3	34.0	*
Congestive Heart Failure.....	16	18.8	18.6	*	25.0	26.2	*	25.0	33.2	*
Pneumonia/Influenza.....	24	25.0	14.4	*	29.2	19.5	*	29.2	24.0	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	9.9	*	16.7	18.8	*	16.7	26.6	*
Transient Cerebral Ischemia.....	3	0.0	1.1	*	0.0	2.3	*	0.0	3.6	*
Stroke.....	16	25.0	22.5	*	31.3	28.8	*	31.3	33.2	*
Hip Fracture.....	6	16.7	7.3	*	33.3	14.0	*	33.3	18.6	*
Sepsis.....	6	50.0	25.4	*	50.0	33.3	*	50.0	39.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.7	*	0.0	7.3	*	0.0	10.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.3	*	0.0	8.1	*	0.0	10.9	*
Open Reduction of Hip Fracture.....	4	25.0	6.7	*	25.0	13.4	*	25.0	18.1	*
Prostatectomy.....	4	0.0	0.7	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy.....	12	0.0	2.5	*	0.0	4.1	*	0.0	5.1	*
Hysterectomy.....	4	0.0	1.0	*	0.0	1.9	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HEALDSBURG GENERAL HOSPITAL

1375 University Ave
Healdsburg, CA 95448

Medicare Provider Number: 050331

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	619	9.2	9.8	1.6	13.7	15.1	2.0	17.6	19.3	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	6.3	26.7	*	12.5	29.8	*	12.5	32.9	*
Congestive Heart Failure.....	29	20.7	14.6	*	31.0	23.1	*	41.4	30.2	*
Pneumonia/Influenza.....	41	9.8	12.0	*	12.2	16.6	*	17.1	20.4	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	7.4	*	20.0	12.8	*	40.0	17.5	*
Transient Cerebral Ischemia.....	5	0.0	2.9	*	0.0	6.8	*	20.0	11.1	*
Stroke.....	30	10.0	23.6	*	23.3	31.2	*	23.3	36.0	*
Hip Fracture.....	27	3.7	6.6	*	7.4	11.7	*	7.4	15.2	*
Sepsis.....	5	60.0	28.4	*	60.0	39.5	*	60.0	47.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.8	*	0.0	5.8	*	0.0	8.9	*
Carotid Endarterectomy.....	1	0.0	1.6	*	0.0	3.1	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	16	6.3	4.2	*	6.3	7.9	*	12.5	10.6	*
Open Reduction of Hip Fracture.....	11	0.0	6.2	*	0.0	10.9	*	0.0	13.8	*
Prostatectomy.....	10	0.0	1.1	*	0.0	2.5	*	0.0	4.3	*
Cholecystectomy.....	14	7.1	4.7	*	14.3	7.2	*	14.3	8.6	*
Hysterectomy.....	3	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 49
Occupancy Rate..... 45
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 48
Percent of Physicians Board Certified Specialists..... 90
Medical Residents/Interns..... 0
Registered Nurses..... 73
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HEALDSBURG GENERAL HOSPITAL

Medicare Provider Number: 050331

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	585	8.2	9.4	1.7	13.0	14.6	2.3	16.6	18.5	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	18.8	27.8	*	25.0	31.3	*	25.0	34.8	*
Congestive Heart Failure.....	30	20.0	16.4	*	36.7	24.8	*	43.3	31.7	*
Pneumonia/Influenza.....	21	9.5	17.3	*	9.5	23.9	*	9.5	28.6	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	6.0	*	0.0	10.9	*	9.1	15.2	*
Transient Cerebral Ischemia.....	8	12.5	2.1	*	12.5	4.5	*	12.5	7.2	*
Stroke.....	34	8.8	20.2	*	17.6	27.5	*	20.6	32.3	*
Hip Fracture.....	24	4.2	7.4	*	8.3	13.1	*	16.7	16.4	*
Sepsis.....	5	40.0	19.7	*	40.0	27.2	*	40.0	32.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.9	*	0.0	5.6	*	0.0	8.2	*
Carotid Endarterectomy.....	6	0.0	1.6	*	16.7	3.2	*	16.7	4.6	*
Hip Replacement/Reconstruction.....	14	0.0	4.7	*	0.0	9.2	*	7.1	11.8	*
Open Reduction of Hip Fracture.....	8	0.0	7.0	*	0.0	12.9	*	12.5	16.6	*
Prostatectomy.....	12	0.0	1.0	*	0.0	2.3	*	0.0	3.7	*
Cholecystectomy.....	29	3.4	4.1	*	3.4	7.2	*	3.4	9.3	*
Hysterectomy.....	9	0.0	1.4	*	0.0	2.5	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	551	9.8	10.0	1.3	14.7	15.0	1.7	18.1	18.9	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	13	30.8	33.4	*	30.8	37.7	*	38.5	41.5	*
Congestive Heart Failure.....	20	10.0	15.9	*	15.0	23.7	*	40.0	30.2	*
Pneumonia/Influenza.....	33	21.2	18.4	*	39.4	24.9	*	48.5	30.2	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	7.2	*	0.0	12.6	*	0.0	17.4	*
Transient Cerebral Ischemia.....	12	0.0	2.7	*	8.3	6.3	*	16.7	10.2	*
Stroke.....	21	19.0	26.3	*	28.6	33.2	*	33.3	38.1	*
Hip Fracture.....	19	0.0	6.7	*	5.3	11.9	*	5.3	15.3	*
Sepsis.....	10	20.0	22.6	*	20.0	29.5	*	30.0	35.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	4.1	*	0.0	7.2	*	0.0	10.0	*
Carotid Endarterectomy.....	4	0.0	1.7	*	0.0	3.2	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	12	0.0	2.6	*	0.0	4.9	*	0.0	6.7	*
Open Reduction of Hip Fracture.....	9	0.0	6.0	*	11.1	11.3	*	11.1	14.9	*
Prostatectomy.....	8	0.0	1.4	*	0.0	3.6	*	0.0	6.5	*
Cholecystectomy.....	21	4.8	2.7	*	4.8	4.8	*	4.8	6.3	*
Hysterectomy.....	6	0.0	1.8	*	0.0	4.2	*	0.0	6.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HEMET VALLEY MEDICAL CENTER

1117 E. Devonshire

Hemet, CA 92343

Medicare Provider Number: 050390

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,665	10.2	8.1	0.6	15.2	12.6	0.6	18.6	16.2	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	171	33.9	25.5	5.0	38.6	29.1	5.4	40.9	32.7	5.1
Congestive Heart Failure.....	214	20.1	15.1	4.8	28.0	24.0	5.4	36.0	31.2	6.6
Pneumonia/Influenza.....	248	17.7	15.0	3.7	24.2	20.8	5.1	29.4	25.6	4.5
Chronic Obstructive Pulmonary Disease.....	113	10.6	5.3	5.0	12.4	10.0	4.3	17.7	14.5	5.0
Transient Cerebral Ischemia.....	106	0.0	1.7	1.9	2.8	3.7	2.3	4.7	6.0	3.0
Stroke.....	150	26.0	19.2	5.6	38.0	25.6	6.0	42.0	30.2	5.6
Hip Fracture.....	118	8.5	4.8	2.6	16.9	9.2	4.5	21.2	12.4	5.5
Sepsis.....	56	16.1	22.9	11.7	23.2	29.9	11.3	30.4	35.6	9.6
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	59	5.1	4.5	2.8	10.2	8.0	4.0	13.6	11.0	5.5
Carotid Endarterectomy.....	43	0.0	1.4	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	84	4.8	3.6	3.2	11.9	7.0	5.4	13.1	9.8	5.6
Open Reduction of Hip Fracture.....	62	9.7	4.4	3.9	16.1	8.7	6.0	22.6	11.9	8.0
Prostatectomy.....	165	1.2	0.7	0.7	2.4	1.8	1.7	6.1	3.1	1.9
Cholecystectomy.....	61	1.6	2.9	2.9	4.9	5.6	5.3	8.2	7.6	6.9
Hysterectomy.....	35	2.9	1.3	*	2.9	2.6	*	5.7	3.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 277
 Occupancy Rate..... 87
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 143
 Percent of Physicians Board Certified Specialists..... 56
 Medical Residents/Interns..... 0
 Registered Nurses..... 192
 Licensed Practical Nurses..... 105

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

HEMET VALLEY MEDICAL CENTER

Medicare Provider Number: 050390

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,917	10.1	8.2	0.4	15.6	12.6	0.7	19.2	16.0	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	187	33.7	28.1	4.1	36.9	31.2	4.7	40.6	34.6	4.6
Congestive Heart Failure.....	194	18.6	16.0	3.7	28.9	24.8	4.7	37.1	31.9	6.6
Pneumonia/Influenza.....	219	21.9	17.4	4.4	31.1	23.9	5.5	34.7	28.8	5.5
Chronic Obstructive Pulmonary Disease.....	81	9.9	5.9	3.4	14.8	10.8	6.1	22.2	14.9	7.0
Transient Cerebral Ischemia.....	106	1.9	2.0	1.6	4.7	4.5	2.1	8.5	7.3	3.0
Stroke.....	165	29.7	21.0	5.1	36.4	27.7	5.3	39.4	32.3	4.9
Hip Fracture.....	144	8.3	5.1	2.7	13.2	9.6	3.6	18.1	12.7	4.8
Sepsis.....	30	16.7	26.7	*	26.7	35.2	*	33.3	41.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	61	1.6	3.8	3.2	3.3	6.2	3.9	8.2	8.6	3.7
Carotid Endarterectomy.....	53	1.9	1.3	1.6	1.9	2.5	3.8	7.5	3.6	3.7
Hip Replacement/Reconstruction.....	122	4.1	2.9	2.7	10.7	5.9	3.6	13.9	8.2	4.6
Open Reduction of Hip Fracture.....	65	6.2	4.7	2.9	9.2	9.2	3.6	12.3	12.4	4.4
Prostatectomy.....	225	0.4	0.8	0.8	1.8	2.0	1.4	4.0	3.5	2.0
Cholecystectomy.....	92	4.3	2.4	3.6	8.7	4.7	5.0	9.8	6.5	5.5
Hysterectomy.....	47	0.0	0.8	*	0.0	1.7	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	5,028	9.9	8.1	0.4	14.4	12.3	0.5	18.2	15.6	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	235	31.9	27.2	4.6	35.3	30.3	4.5	37.0	33.6	3.8
Congestive Heart Failure.....	209	21.5	15.7	3.6	32.1	24.0	4.5	40.7	30.9	5.4
Pneumonia/Influenza.....	177	18.1	15.2	4.7	23.2	21.0	4.9	29.4	25.8	5.4
Chronic Obstructive Pulmonary Disease.....	106	12.3	8.6	5.1	22.6	15.2	6.5	27.4	20.5	7.0
Transient Cerebral Ischemia.....	87	2.3	2.2	2.1	8.0	5.0	3.7	10.3	8.1	4.8
Stroke.....	173	23.1	20.5	4.5	28.3	27.3	3.8	32.4	32.0	3.6
Hip Fracture.....	152	3.3	5.1	3.1	6.6	9.8	5.0	7.9	13.0	6.4
Sepsis.....	48	27.1	23.4	*	33.3	32.1	*	35.4	38.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	62	1.6	3.4	2.5	6.5	6.3	3.3	14.5	8.9	4.9
Carotid Endarterectomy.....	82	1.2	1.7	1.5	1.2	3.1	2.5	3.7	4.6	2.6
Hip Replacement/Reconstruction.....	131	3.1	2.8	1.8	6.1	5.7	2.2	6.1	7.8	3.1
Open Reduction of Hip Fracture.....	76	3.9	4.8	2.8	7.9	9.5	3.7	10.5	12.9	4.4
Prostatectomy.....	249	0.0	0.7	0.8	1.2	1.7	1.0	2.8	2.9	1.2
Cholecystectomy.....	70	4.3	2.4	2.6	4.3	4.1	2.9	8.6	5.4	3.7
Hysterectomy.....	45	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HEMET VALLEY HOSPITAL DISTRICT

PAULINE S. HILLIS
President

EARL L. ALDERSON, Ph.G.
Vice President

PATRICIA T. TULLER, R.N.
Secretary

ROBERT A. SMITH, M.D.
Director

ROBERT J. MCNERNEY, M.A.
Director

1117 East Devonshire Avenue
HEMET, CALIFORNIA 92343
Telephone (714) 652-2811

Fully Accredited by
Joint Commission on
Accreditation of Hospitals

Member of
American Hospital Association
California Hospital Association
Association of Western Hospitals
Association of California
Hospital Districts
Hospital Council of Southern
California

January 15, 1991

Reference: Medicare Provider #050390

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

This letter contains Hemet Valley Medical Center's comments related to the December 6, 1990, release of Medicare Hospital Mortality Rates.

Hemet Valley Medical Center takes pride in our continuing quality assurance efforts. These efforts are reflected in our recently awarded three year accreditation from the Joint Commission on Accreditation of Healthcare Organizations (JCAHO). To ensure that a high level of quality care is delivered to our patients, we engage in a variety of activities which include:

1. Quality Assurance Reviews - in which professional quality assurance staff continuously monitor the quality of patient care.
2. Medical Staff Peer Review - in which monitoring and evaluation of patient cases are performed by physicians.
3. Mortality Reviews - in which all deaths occurring in the hospital are reviewed by medical staff.
4. California Medical Review, Inc. (CMRI) bi-monthly reviews - in which CMRI, who is under contract with the Health Care Financing Administration (HCFA), conducts reviews to evaluate the quality of care that is provided at Hemet Valley Medical Center. CMRI has never questioned a patient case concerning a mortality issue.

While Hemet Valley Medical Center is hopeful that these data will provide us with useful information to continue our in-depth quality assurance activities, we are concerned about some of the errors and inconsistencies in the data HCFA has utilized for this mortality study and are not convinced based on these data alone that a quality of care issue exists. In a sample of thirty patient deaths that were used by HCFA for their analyses, Hemet Valley Medical Center found that five of the patients had differing principal diagnoses codes from those of the principal diagnoses that caused the death of the patient. Simply translated, this means that HCFA randomly selected one hospitalization for each of these five patients and determined that the patient died from the diagnoses they were admitted with, when in fact, they died due to a different reason or diagnoses, sometimes in a following admission to the hospital. These types of discrepancies challenge the results the HCFA mortality study has produced.

Although we recognize that HCFA is attempting to provide information about hospital care quality to the consumer, the consumer needs to understand that mortality rates cannot be looked upon as a reliable overall quality indicator. Instead, they should be looked upon as one of many tools that can assist the health care provider to evaluate the quality of care that is given. Analyses of mortality outcome data with appropriate adjustments can identify potential problem areas in hospital care which then require more in-depth quality assessment which is conducted by the medical staff. This is useful as just one component of the hospital's broad range of internal quality assurance activities. Indeed, Hemet Valley Medical Center is conducting an extensive review of the HCFA mortality data to verify the accuracy of these data and the implications and trends they may possess for future study.

We believe there are a variety of variables which have not been taken into consideration in HCFA's study which may have an impact on the outcome of Hemet Valley Medical Center's mortality analyses. The following paragraphs outline these issues.

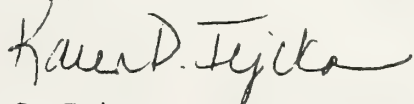
Hemet Valley Medical Center has a much higher volume of Medicare patients and an older average age of Medicare patients than does the typical community hospital. In fact, 73% of Hemet Valley Medical Center's inpatient days of care were for Medicare patients (above the age of 65), while the national average was 34% during fiscal year 1989. It is also important to note that 45% of the total Medicare inpatient days at Hemet Valley Medical Center were for those over the age of 75. Given these factors, Hemet Valley Medical Center's mortality rate would be expected to be higher than the national mortality rates for several reasons. First, Hemet Valley Medical Center is the primary provider in largely a retirement community that has a large complement of nursing homes. Even though the HCFA analyses takes into consideration whether the patient was admitted from a nursing home, it does not take into account the frequent admissions we receive from nursing homes who are patients that are not to be resuscitated in the event of death.

Second, we believe that HCFA should include a more extensive analyses of each patient's numbers and types of diseases in the mortality study. A variety of health problems may contribute to a patient's death. With the increase of age, an accompanying increase in the occurrence of diseases exist. Given the much higher volume of Medicare patients at Hemet Valley Medical Center compared to the national average and the fact that 45% of them are over the age of 75, this would indicate that the inclusion of the additional factors that may have contributed to the patient's death are necessary for better analyses.

Third, HCFA's study attributes deaths to the hospital's overall mortality rates up to 180 days after the patient has been discharged from the hospital. Looking at the occurrence of death as time progresses is more difficult to interpret since it raises the probability that factors outside the hospital may have contributed to an individual's death, such as chance accidents, other disease processes that may not be evident at the time of hospitalization or which are captured in the hospital records or inadequate access to health care resources after discharge. We believe that a more focused analyses of deaths occurring within the hospital would be more beneficial to our ongoing quality assurance efforts.

Thank you for the opportunity to present our comments. If the public has any further questions or concerns, we encourage you to contact Hemet Valley Medical Center or your physician.

Sincerely,



Karen D. Tejcka
Vice President, Planning and Development

HENRY MAYO NEWHALL MEMORIAL HOSPITAL

23845 W McBean Pkwy
Valencia, CA 91355

Medicare Provider Number: 050624

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,167	7.0	8.8	1.3	13.4	13.5	1.3	17.3	17.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	45	24.4	27.8	*	33.3	30.9	*	35.6	34.1	*
Congestive Heart Failure.....	74	12.2	14.3	4.5	21.6	22.1	5.0	28.4	28.6	5.5
Pneumonia/Influenza.....	52	7.7	15.5	8.9	11.5	21.0	9.2	19.2	25.6	8.4
Chronic Obstructive Pulmonary Disease.....	13	0.0	6.6	*	15.4	14.0	*	23.1	20.9	*
Transient Cerebral Ischemia.....	29	0.0	1.7	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	40	7.5	17.7	*	7.5	23.8	*	22.5	27.9	*
Hip Fracture.....	19	5.3	4.9	*	5.3	9.3	*	5.3	12.4	*
Sepsis.....	10	30.0	24.8	*	40.0	31.2	*	50.0	36.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	7.7	*	11.1	13.8	*	11.1	18.3	*
Carotid Endarterectomy.....	2	0.0	1.2	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	12	0.0	2.0	*	0.0	4.1	*	0.0	5.8	*
Open Reduction of Hip Fracture.....	12	8.3	5.0	*	8.3	9.8	*	8.3	13.3	*
Prostatectomy.....	43	0.0	0.8	*	0.0	1.9	*	0.0	3.4	*
Cholecystectomy.....	17	0.0	2.8	*	0.0	5.3	*	0.0	7.2	*
Hysterectomy.....	5	0.0	2.3	*	20.0	5.3	*	20.0	7.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 119
Occupancy Rate..... 81
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 153
Percent of Physicians Board Certified Specialists..... 48
Medical Residents/Interns..... 0
Registered Nurses..... 143
Licensed Practical Nurses..... 63

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HENRY MAYO NEWHALL MEMORIAL HOSPITAL

Medicare Provider Number: 050624

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

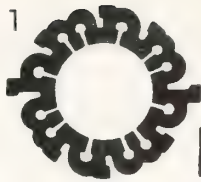
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,063	7.9	8.5	1.3	12.0	12.7	1.2	15.4	16.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	43	18.6	29.3	*	23.3	32.7	*	27.9	36.3	*
Congestive Heart Failure.....	50	18.0	15.2	*	26.0	23.6	*	30.0	30.4	*
Pneumonia/Influenza.....	29	17.2	15.1	*	20.7	20.4	*	27.6	24.7	*
Chronic Obstructive Pulmonary Disease.....	13	0.0	6.8	*	7.7	11.6	*	7.7	15.9	*
Transient Cerebral Ischemia.....	16	0.0	2.0	*	6.3	4.4	*	12.5	7.0	*
Stroke.....	39	17.9	21.1	*	28.2	28.1	*	28.2	32.7	*
Hip Fracture.....	18	11.1	6.7	*	16.7	12.1	*	22.2	15.5	*
Sepsis.....	8	37.5	23.9	*	50.0	33.0	*	50.0	38.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	3.3	*	6.7	6.2	*	13.3	9.0	*
Carotid Endarterectomy.....	3	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	10	0.0	5.1	*	10.0	10.2	*	20.0	14.1	*
Open Reduction of Hip Fracture.....	12	16.7	5.7	*	16.7	10.7	*	16.7	14.1	*
Prostatectomy.....	44	2.3	0.8	*	2.3	2.0	*	2.3	3.4	*
Cholecystectomy.....	20	0.0	2.0	*	0.0	3.9	*	5.0	5.4	*
Hysterectomy.....	5	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	949	8.4	8.9	1.3	13.0	13.6	2.2	15.8	17.1	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	37	18.9	27.8	*	24.3	31.2	*	27.0	34.8	*
Congestive Heart Failure.....	48	12.5	14.9	*	20.8	22.7	*	20.8	29.3	*
Pneumonia/Influenza.....	36	8.3	17.9	*	22.2	23.7	*	33.3	28.2	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	8.1	*	8.3	14.1	*	16.7	19.5	*
Transient Cerebral Ischemia.....	18	0.0	1.9	*	5.6	4.3	*	11.1	7.1	*
Stroke.....	43	14.0	21.1	*	20.9	27.8	*	25.6	32.1	*
Hip Fracture.....	14	7.1	5.5	*	7.1	9.6	*	7.1	12.3	*
Sepsis.....	7	28.6	35.8	*	57.1	46.8	*	57.1	54.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	2.0	*	0.0	4.4	*	0.0	6.9	*
Carotid Endarterectomy.....	7	0.0	1.2	*	0.0	2.2	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	10	0.0	2.6	*	0.0	4.8	*	10.0	6.2	*
Open Reduction of Hip Fracture.....	10	10.0	4.5	*	10.0	8.4	*	10.0	11.0	*
Prostatectomy.....	24	0.0	0.7	*	0.0	1.6	*	0.0	2.6	*
Cholecystectomy.....	22	9.1	3.2	*	9.1	5.8	*	9.1	7.3	*
Hysterectomy.....	7	0.0	0.5	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



... Committed to your good health

Henry Mayo Newhall Memorial Hospital

23845 West McBean Parkway Valencia California 91355 Telephone (805) 253-8000

Provider #050624

January 1991

MEDICARE MORTALITY INFORMATION FOR FISCAL YEARS 1987, 1988, AND 1989

Henry Mayo Newhall Memorial Hospital (HMNMH) is a 251-bed non-profit community hospital located in the Santa Clarita Valley. In fiscal years 1987, 1988, and 1989, the hospital had 133 beds. The population served by the hospital includes young families as well as people 65 years and older, eligible for Medicare. 26% of the adult admissions to the hospital are Medicare patients.

According to the information from the Health Care Financing Administration (HCFA), HMNMH's observed rates (OBS) for mortality within 30 days, 90 days and 180 days of admission for fiscal years (FY) 1987, 1988, and 1989 are below our predicted rates (PRED) for each time period for each year.

FY87	Within 30 days		Within 60 days		Within 180 days	
	<u>OBS</u>	<u>PRED</u>	<u>OBS</u>	<u>PRED</u>	<u>OBS</u>	<u>PRED</u>
Mortality Rate						
All Causes	8.4	8.9	13.0	13.6	15.8	17.1
FY88	Within 30 days		Within 60 days		Within 180 days	
	<u>OBS</u>	<u>PRED</u>	<u>OBS</u>	<u>PRED</u>	<u>OBS</u>	<u>PRED</u>
Mortality Rate						
All Causes	7.9	8.5	12.0	12.7	15.4	16.2
FY89	Within 30 days		Within 60 days		Within 180 days	
	<u>OBS</u>	<u>PRED</u>	<u>OBS</u>	<u>PRED</u>	<u>OBS</u>	<u>PRED</u>
Mortality Rate						
All Causes	7.0	8.8	13.4	13.5	17.3	17.3

HMNMH's observed mortality rates for all the diagnostic and procedural categories specified by HCFA were also lower than the predicted mortality rates for each time period for each year. The only instances when the observed rates were higher than the predicted rates were in those categories in which the patient population was so small that the estimates are to be considered uninterpretable.

The Medical Staff Death and Complications Committee reviews every death in the facility on an ongoing basis. This ongoing review provides us with a feedback mechanism which allows for continued provision of high quality care. This Committee will continue to review every death and the data produced by HCFA.

A COMPREHENSIVE, NON-PROFIT HEALTH CARE CENTER - OWNED AND OPERATED BY THE SANTA CLARITA HEALTH CARE ASSOCIATION

BOARD OF DIRECTORS Justice Roger W. Bolen, CHAIRMAN Gary D. London, M.D., VICE CHAIRMAN W. Rattazzi, SECRETARY Howard L. Hill, TREASURER
A. Mink, Blackwell Betty Burke Robert G. Fuhar Gary Cusumano W. Bryan George Roger D. Haring, M.D. Anthony C. Mathess
Patricia McKeon Ellsworth P. Pryor, III, M.D. Duffie Watson

Medicare Mortality Information
January 1991
Page 2

HMNMH has taken the following steps based on the review of data for FY87, FY88, and FY89:

- o Significant findings of the HCFA data will be evaluated by the Chief of Staff, Medical Staff Death and Complications Committee, Utilization Management Committee, Quality Assurance Committee, and hospital administrators.
- o The physicians, nurses, and representatives of hospital administration, working with all the medical and hospital committees, will continue to focus on ways to provide high quality care in an efficient manner.

The HCFA data has confirmed the excellence of care provided at HMNMH, as the overall mortality rates for deaths which occur within 30 days, within 90 days, and within 180 days of admission for Medicare patients are all lower than the predicted rates for FY87, FY88, and FY89.

Being a community-oriented facility, our aim is to continue to deliver the highest standard of care possible. We appreciate our community's support and always welcome comments and requests for further information.

db8012
1/14/91

HI-DESERT MEDICAL CENTER

6601 Whitefeather Road
Joshua Tree, CA 92252

Medicare Provider Number: 050279

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,318	11.8	10.6	1.4	16.5	15.8	1.4	21.1	19.9	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	41	24.4	25.9	*	26.8	28.8	*	31.7	32.0	*
Congestive Heart Failure.....	83	13.3	14.6	4.1	20.5	22.8	5.3	31.3	29.6	5.6
Pneumonia/Influenza.....	119	17.6	16.6	3.6	24.4	22.8	4.1	26.9	27.7	4.9
Chronic Obstructive Pulmonary Disease.....	17	17.6	8.8	*	17.6	14.7	*	23.5	19.7	*
Transient Cerebral Ischemia.....	30	6.7	2.1	*	6.7	4.7	*	13.3	7.6	*
Stroke.....	63	22.2	20.4	5.9	33.3	28.0	9.2	38.1	32.8	9.0
Hip Fracture.....	52	9.6	6.8	4.4	13.5	12.6	5.5	17.3	16.6	5.3
Sepsis.....	21	14.3	29.8	*	38.1	38.7	*	42.9	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	9.1	5.6	*	9.1	9.8	*	9.1	13.5	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	17	11.8	6.1	*	17.6	11.8	*	23.5	15.7	*
Open Reduction of Hip Fracture.....	27	7.4	5.9	*	11.1	11.3	*	14.8	15.2	*
Prostatectomy.....	38	0.0	0.7	*	0.0	1.5	*	2.6	2.6	*
Cholecystectomy.....	38	2.6	3.2	*	7.9	5.6	*	10.5	6.9	*
Hysterectomy.....	5	0.0	0.8	*	0.0	1.6	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 56
Occupancy Rate..... 75
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 25
Licensed Practical Nurses..... 3

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HI-DESERT MEDICAL CENTER

Medicare Provider Number: 050279

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,258	9.9	9.8	0.9	15.9	14.9	1.3	18.7	18.8	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	28	32.1	26.1	*	39.3	29.4	*	39.3	33.0	*
Congestive Heart Failure.....	89	7.9	14.7	5.3	19.1	22.7	5.4	24.7	29.4	5.4
Pneumonia/Influenza.....	113	14.2	16.5	4.0	22.1	22.7	5.2	24.8	27.5	5.2
Chronic Obstructive Pulmonary Disease.....	17	11.8	4.9	*	23.5	9.9	*	23.5	14.5	*
Transient Cerebral Ischemia.....	21	4.8	2.8	*	14.3	6.2	*	14.3	9.7	*
Stroke.....	78	20.5	20.3	4.6	32.1	27.7	6.2	35.9	32.6	7.4
Hip Fracture.....	48	2.1	5.2	*	10.4	9.6	*	18.8	12.5	*
Sepsis.....	14	14.3	21.3	*	21.4	28.2	*	35.7	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	7.5	*	13.3	12.4	*	13.3	16.6	*
Carotid Endarterectomy.....	2	0.0	1.4	*	0.0	2.6	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	19	5.3	4.9	*	10.5	9.4	*	15.8	12.2	*
Open Reduction of Hip Fracture.....	32	3.1	4.7	*	15.6	9.0	*	25.0	11.8	*
Prostatectomy.....	34	0.0	0.8	*	0.0	2.0	*	2.9	3.3	*
Cholecystectomy.....	25	0.0	2.8	*	0.0	5.3	*	8.0	7.0	*
Hysterectomy.....	9	0.0	1.0	*	0.0	2.0	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,155	11.1	9.8	1.3	15.6	14.8	1.3	18.9	18.7	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	31	38.7	32.0	*	38.7	34.9	*	41.9	38.3	*
Congestive Heart Failure.....	82	18.3	16.7	7.2	28.0	25.3	6.0	31.7	32.4	5.3
Pneumonia/Influenza.....	106	14.2	15.2	3.6	17.0	20.7	5.0	19.8	25.3	6.2
Chronic Obstructive Pulmonary Disease.....	34	2.9	8.5	*	11.8	14.4	*	20.6	19.1	*
Transient Cerebral Ischemia.....	28	0.0	1.6	*	0.0	3.5	*	10.7	5.6	*
Stroke.....	72	20.8	19.3	5.0	29.2	26.6	5.7	31.9	31.4	5.5
Hip Fracture.....	51	5.9	6.4	4.6	17.6	11.9	7.5	19.6	15.7	9.1
Sepsis.....	13	46.2	25.6	*	53.8	36.3	*	61.5	43.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	12.5	5.1	*	12.5	8.7	*	12.5	11.9	*
Carotid Endarterectomy.....	1	100.0	3.3	*	100.0	8.5	*	100.0	14.0	*
Hip Replacement/Reconstruction.....	21	0.0	5.0	*	19.0	9.6	*	23.8	12.9	*
Open Reduction of Hip Fracture.....	43	7.0	5.6	*	20.9	10.9	*	23.3	14.8	*
Prostatectomy.....	24	4.2	1.1	*	4.2	2.7	*	8.3	4.7	*
Cholecystectomy.....	26	3.8	2.1	*	7.7	3.7	*	7.7	5.0	*
Hysterectomy.....	11	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



HI-DESERT MEDICAL CENTER

Provider #: 050279

January 14, 1991

RE: Health Care Financing Administration (HCFA) Mortality Statistics - October 1988 through September 30, 1989

To Whom It May Concern:

Thank you for this opportunity to respond to the HCFA Mortality Data Release.

Since receiving the report in December, we at Hi-Desert Medical Center (HDMC), have had an opportunity to review the data:

The Medical Records Department has validated that, with minor exceptions, HCFA's data is an accurate reflection of the statistics at our facility.

Based on our comprehensive review of HCFA's data and the specific medical records which it reflects, you and any member of the public who request a copy of our statistical information, will be interested in the following findings:

HDMC is a 56 bed, acute care district hospital, located 35 miles north of Palm Springs. The Medical Center features a Critical Care Unit (Cardiac and Medical/Surgical) and a telemetry unit; comprehensive surgical facilities, including outpatient surgery; complete physical therapy, cardiopulmonary, and Emergency Room departments; radiological and nuclear medicine services and a modern, full service laboratory, including outpatient facilities in the neighboring communities. In addition, we have just opened our 120 bed Skilled Nursing facility.

In reviewing the hospitals' statistics, it is noted that although HDMC is slightly over the predicted rate for 'All Causes' of death, we are still well below the Standard Deviation Range, a measure of the uncertainty of that rate.

Approximately 75% to 80% of our total admissions are Medicare patients. Additionally, the following points also factor in our mortality rates:

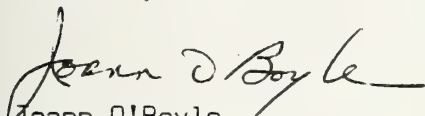
1. Our desert community is primarily comprised of retired persons, many whom have come to the area for health related reasons.
2. A lower cost of living in the Morongo Basin, results in an influx of less affluent elderly, who often do not adequately care for themselves or seek timely medical treatment.

3. There are three extended care facilities besides our new Skilled Nursing facility, and three 'Board & Care' facilities in the area (approximately 456 bed capacity, not including our 120 bed facility) which consistently operate at a 95%+ occupancy.



HDMC has an excellent Quality Assurance, Risk Management, and Utilization Review program. On an on-going basis, the quality assurance coordinator reviews all death charts, using criteria approved by the medical staff. If the chart fails to meet this criteria, the chart is then reviewed by the quality assurance physicians and appropriate action is taken if necessary. On a concurrent basis, the utilization review department reviews every admission within 24 working hours of admission and on a daily basis thereafter, using nationally recognized, quality criteria, to insure that the admission was necessary and that treatment was appropriate and timely. When a chart does not meet this criteria, it is promptly referred to a quality assurance physician for further review and appropriate action. This information is then appropriately shared with the Quality Assurance Committee (comprised of physicians, administration and registered nurses) on a monthly basis to assure the quality of individual care.

Again, than you for the opportunity to present this response. If you or anyone receiving this material have additional questions, please do not hesitate to call.

Sincerely,



Joann O'Boyle
Administrator


Dr. Rui DaSilva
Chief of Staff
Dr. Jerome Seeraty
Quality Assurance Chairman

HIGHLAND GENERAL HOSPITAL

1411 E 31st St
Oakland, CA 94602

Medicare Provider Number: 050320

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	623	16.9	11.9	2.1	21.0	16.6	2.0	24.4	20.3	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	22	31.8	26.3	*	40.9	29.1	*	45.5	32.1	*
Congestive Heart Failure.....	32	3.1	9.1	*	6.3	15.0	*	12.5	20.4	*
Pneumonia/Influenza.....	26	15.4	12.5	*	15.4	17.2	*	19.2	20.9	*
Chronic Obstructive Pulmonary Disease.....	8	50.0	14.9	*	50.0	21.0	*	62.5	26.1	*
Transient Cerebral Ischemia.....	5	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke.....	33	48.5	30.1	*	51.5	35.8	*	57.6	40.1	*
Hip Fracture.....	12	16.7	6.8	*	25.0	11.8	*	25.0	15.3	*
Sepsis.....	6	50.0	24.4	*	66.7	30.5	*	66.7	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	0.0	6.8	*	0.0	12.4	*	0.0	16.2	*
Open Reduction of Hip Fracture.....	5	40.0	5.7	*	60.0	10.0	*	60.0	13.0	*
Prostatectomy.....	8	12.5	2.0	*	12.5	5.0	*	12.5	8.3	*
Cholecystectomy.....	2	0.0	20.9	*	0.0	38.0	*	50.0	47.4	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1986

Total Beds..... 300
Ownership/Control..... Local Government

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 298
Licensed Practical Nurses..... 121

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

HIGHLAND GENERAL HOSPITAL

Medicare Provider Number: 050320

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	533	14.3	10.8	2.2	17.1	15.3	2.0	21.6	18.8	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	16	37.5	24.4	*	37.5	27.2	*	43.8	30.4	*
Congestive Heart Failure.....	31	3.2	12.5	*	6.5	19.6	*	16.1	25.8	*
Pneumonia/Influenza.....	23	8.7	12.7	*	8.7	16.9	*	13.0	20.4	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	14.7	*	16.7	21.8	*	16.7	27.1	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	3.0	*	0.0	4.5	*
Stroke.....	21	23.8	23.8	*	28.6	29.0	*	38.1	33.2	*
Hip Fracture.....	11	9.1	5.5	*	9.1	9.6	*	9.1	12.2	*
Sepsis.....	8	75.0	26.0	*	75.0	35.0	*	75.0	40.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	17.2	*	50.0	20.1	*	50.0	23.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	3.0	*	0.0	5.8	*	0.0	8.0	*
Open Reduction of Hip Fracture.....	8	12.5	5.3	*	12.5	9.5	*	12.5	12.1	*
Prostatectomy.....	4	0.0	1.3	*	0.0	3.3	*	0.0	5.8	*
Cholecystectomy.....	0									
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	507	11.6	10.3	1.8	18.1	15.0	3.0	20.1	18.7	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	14	42.9	31.3	*	57.1	34.8	*	57.1	38.2	*
Congestive Heart Failure.....	30	10.0	16.2	*	20.0	24.6	*	26.7	31.6	*
Pneumonia/Influenza.....	21	23.8	15.2	*	33.3	21.4	*	33.3	25.6	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	10.3	*	12.5	15.9	*	12.5	20.3	*
Transient Cerebral Ischemia.....	2	0.0	2.6	*	0.0	5.1	*	0.0	7.8	*
Stroke.....	22	22.7	25.7	*	45.5	31.6	*	45.5	35.8	*
Hip Fracture.....	8	12.5	8.8	*	25.0	14.4	*	25.0	17.6	*
Sepsis.....	4	50.0	37.9	*	75.0	42.1	*	75.0	46.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	0.0	3.1	*	0.0	5.4	*	0.0	7.0	*
Open Reduction of Hip Fracture.....	3	33.3	10.8	*	33.3	18.2	*	33.3	22.1	*
Prostatectomy.....	10	0.0	0.8	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy.....	2	0.0	0.7	*	0.0	1.2	*	0.0	1.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HILLSIDE HOSPITAL

1940 El Cajon Blvd
San Diego, CA 92104

Medicare Provider Number: 050220

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	605	13.2	11.1	1.9	19.5	16.8	2.4	23.3	21.1	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	17	41.2	31.4	*	58.8	37.9	*	58.8	42.7	*
Congestive Heart Failure.....	39	7.7	17.0	*	17.9	25.8	*	28.2	32.7	*
Pneumonia/Influenza.....	36	19.4	15.1	*	22.2	20.6	*	22.2	24.8	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	6.5	*	33.3	11.5	*	33.3	16.5	*
Transient Cerebral Ischemia.....	9	0.0	2.0	*	0.0	4.5	*	0.0	7.3	*
Stroke.....	24	20.8	19.8	*	29.2	25.9	*	33.3	30.3	*
Hip Fracture.....	25	8.0	5.7	*	20.0	10.6	*	20.0	14.2	*
Sepsis.....	4	50.0	28.8	*	50.0	37.5	*	75.0	44.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	10.9	*	33.3	19.8	*	33.3	26.0	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	10	0.0	3.1	*	0.0	6.3	*	0.0	8.9	*
Open Reduction of Hip Fracture.....	15	13.3	4.9	*	33.3	9.7	*	33.3	13.2	*
Prostatectomy.....	20	0.0	0.7	*	5.0	1.8	*	5.0	3.1	*
Cholecystectomy.....	10	0.0	2.7	*	10.0	5.2	*	10.0	7.3	*
Hysterectomy.....	4	0.0	0.9	*	0.0	1.8	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 133
Occupancy Rate..... 44
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 48
Percent of Physicians Board Certified Specialists..... 29
Medical Residents/Interns..... 7
Registered Nurses..... 51
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HILLSIDE HOSPITAL
Medicare Provider Number: 050220

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	556	14.7	10.8	2.1	20.5	16.3	2.3	24.8	20.7	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	17	23.5	23.0	*	35.3	26.7	*	41.2	30.5	*
Congestive Heart Failure.....	38	23.7	19.3	*	31.6	29.4	*	39.5	37.1	*
Pneumonia/Influenza.....	33	9.1	11.9	*	15.2	16.3	*	18.2	19.8	*
Chronic Obstructive Pulmonary Disease.....	18	22.2	7.4	*	27.8	13.5	*	33.3	19.0	*
Transient Cerebral Ischemia.....	2	0.0	2.0	*	0.0	4.3	*	0.0	6.8	*
Stroke.....	21	23.8	22.0	*	33.3	27.6	*	38.1	31.9	*
Hip Fracture.....	31	3.2	5.9	*	3.2	11.3	*	12.9	15.1	*
Sepsis.....	13	23.1	16.8	*	23.1	24.3	*	30.8	29.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	3.1	*	0.0	7.1	*	14.3	11.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	20	5.0	5.6	*	5.0	10.1	*	10.0	13.5	*
Open Reduction of Hip Fracture.....	14	7.1	5.5	*	7.1	10.9	*	21.4	14.6	*
Prostatectomy.....	18	0.0	1.5	*	0.0	3.7	*	0.0	6.0	*
Cholecystectomy.....	7	0.0	2.9	*	0.0	5.1	*	0.0	6.3	*
Hysterectomy.....	3	0.0	1.1	*	0.0	2.6	*	0.0	4.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	827	9.9	9.8	1.1	16.0	15.0	1.4	20.2	19.2	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	19	42.1	32.9	*	47.4	36.1	*	47.4	39.6	*
Congestive Heart Failure.....	65	15.4	16.9	6.5	27.7	26.0	8.1	36.9	33.3	6.5
Pneumonia/Influenza.....	21	23.8	17.8	*	28.6	23.8	*	33.3	28.5	*
Chronic Obstructive Pulmonary Disease.....	27	3.7	14.5	*	14.8	22.3	*	14.8	27.9	*
Transient Cerebral Ischemia.....	11	0.0	1.8	*	9.1	3.9	*	9.1	6.1	*
Stroke.....	23	13.0	23.9	*	21.7	30.2	*	26.1	34.6	*
Hip Fracture.....	30	3.3	5.7	*	6.7	10.8	*	6.7	14.3	*
Sepsis.....	8	37.5	24.5	*	37.5	31.6	*	37.5	37.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	4.2	*	0.0	8.1	*	0.0	11.7	*
Carotid Endarterectomy.....	1	100.0	2.1	*	100.0	3.5	*	100.0	5.1	*
Hip Replacement/Reconstruction.....	14	0.0	3.9	*	0.0	7.8	*	0.0	10.7	*
Open Reduction of Hip Fracture.....	16	6.3	5.6	*	12.5	10.8	*	12.5	14.5	*
Prostatectomy.....	21	4.8	2.1	*	9.5	4.3	*	9.5	5.8	*
Cholecystectomy.....	7	0.0	3.3	*	0.0	5.7	*	0.0	7.2	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOAG MEMORIAL HOSPITAL PRESBYTERIAN

301 Newport Blvd
Newport Beach, CA 92663

Medicare Provider Number: 050224

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,083	9.1	9.6	0.8	14.9	14.9	1.1	18.4	19.1	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	87	24.1	28.8	8.1	26.4	31.6	8.0	29.9	34.7	7.9
Congestive Heart Failure.....	159	15.7	16.1	2.9	27.0	24.9	3.7	32.7	31.9	3.8
Pneumonia/Influenza.....	123	11.4	15.4	4.1	15.4	21.1	4.7	16.3	25.3	5.9
Chronic Obstructive Pulmonary Disease.....	26	0.0	7.0	*	15.4	12.6	*	26.9	17.7	*
Transient Cerebral Ischemia.....	39	5.1	2.2	*	7.7	4.9	*	7.7	7.9	*
Stroke.....	117	16.2	22.4	5.8	22.2	28.8	7.0	26.5	33.2	6.1
Hip Fracture.....	91	7.7	7.3	3.3	7.7	12.8	5.8	12.1	16.4	6.5
Sepsis.....	24	20.8	31.1	*	37.5	42.4	*	37.5	49.5	*
PROCEDURES:										
Angioplasty.....	59	3.4	5.4	3.9	5.1	6.4	3.9	6.8	7.7	3.7
Coronary Artery Bypass Graft.....	61	3.3	5.3	3.3	6.6	7.6	3.9	6.6	9.0	4.2
Initial Pacemaker Insertion.....	21	4.8	3.9	*	14.3	8.0	*	23.8	11.6	*
Carotid Endarterectomy.....	22	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	114	0.9	3.0	2.2	2.6	5.6	3.4	4.4	7.6	4.0
Open Reduction of Hip Fracture.....	39	10.3	6.6	*	10.3	12.1	*	17.9	15.5	*
Prostatectomy.....	131	0.8	0.6	0.8	2.3	1.5	1.3	2.3	2.5	1.4
Cholecystectomy.....	43	2.3	3.1	*	4.7	6.0	*	7.0	8.5	*
Hysterectomy.....	66	0.0	0.5	1.0	1.5	1.2	1.4	1.5	1.9	1.8

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 356
Occupancy Rate..... 77
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 444
Percent of Physicians Board Certified Specialists..... 74
Medical Residents/Interns..... 0
Registered Nurses..... 599
Licensed Practical Nurses..... 18

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Medicare Provider Number: 050224

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,387	8.8	9.4	0.8	14.4	14.7	1.0	18.0	18.7	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	75	17.3	29.1	7.3	25.3	32.5	6.3	25.3	35.9	7.7
Congestive Heart Failure.....	151	15.9	16.4	3.4	26.5	24.8	4.0	34.4	31.8	5.0
Pneumonia/Influenza.....	114	23.7	18.3	4.5	29.8	25.0	5.1	32.5	29.8	4.5
Chronic Obstructive Pulmonary Disease.....	24	16.7	7.0	*	20.8	13.1	*	25.0	18.4	*
Transient Cerebral Ischemia.....	60	1.7	2.2	*	3.3	4.6	*	3.3	7.2	*
Stroke.....	130	26.9	23.5	5.8	30.0	30.3	4.7	35.4	34.9	4.2
Hip Fracture.....	86	4.7	8.0	5.6	10.5	14.1	7.4	14.0	17.8	6.5
Sepsis.....	22	31.8	31.5	*	31.8	40.3	*	36.4	45.9	*
PROCEDURES:										
Angioplasty.....	44	2.3	3.8	*	9.1	4.9	*	9.1	6.1	*
Coronary Artery Bypass Graft.....	64	0.0	5.5	5.4	6.3	7.7	4.4	6.3	9.0	5.5
Initial Pacemaker Insertion.....	30	6.7	5.5	*	6.7	8.3	*	6.7	10.9	*
Carotid Endarterectomy.....	17	0.0	1.6	*	0.0	3.1	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	102	1.0	4.3	2.4	3.9	8.2	3.6	6.9	11.0	4.4
Open Reduction of Hip Fracture.....	33	6.1	6.5	*	9.1	12.0	*	9.1	15.5	*
Prostatectomy.....	141	0.0	0.7	0.9	0.0	1.6	1.7	0.7	2.6	2.1
Cholecystectomy.....	38	2.6	4.9	*	7.9	8.8	*	7.9	11.5	*
Hysterectomy.....	63	0.0	0.7	2.0	1.6	1.2	1.7	1.6	1.8	2.1

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,372	8.5	9.2	0.8	13.7	14.6	1.0	17.7	18.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	85	28.2	29.3	6.1	29.4	32.3	5.7	32.9	35.4	5.4
Congestive Heart Failure.....	146	18.5	18.3	3.2	28.8	27.5	4.0	35.6	35.0	4.0
Pneumonia/Influenza.....	118	10.2	15.3	4.5	19.5	21.1	3.9	24.6	25.7	4.1
Chronic Obstructive Pulmonary Disease.....	29	10.3	11.5	*	20.7	19.5	*	24.1	25.5	*
Transient Cerebral Ischemia.....	51	2.0	2.1	2.1	3.9	4.5	2.9	3.9	7.0	4.6
Stroke.....	125	18.4	23.3	6.4	26.4	30.1	7.8	30.4	34.7	7.7
Hip Fracture.....	76	3.9	7.4	4.8	10.5	13.2	6.6	13.2	16.9	7.1
Sepsis.....	23	21.7	26.7	*	30.4	35.2	*	30.4	41.5	*
PROCEDURES:										
Angioplasty.....	31	3.2	3.8	*	3.2	5.1	*	3.2	6.5	*
Coronary Artery Bypass Graft.....	38	5.3	5.4	*	5.3	7.1	*	5.3	8.2	*
Initial Pacemaker Insertion.....	26	0.0	3.1	*	0.0	6.2	*	3.8	9.1	*
Carotid Endarterectomy.....	19	0.0	1.4	*	5.3	2.6	*	5.3	3.7	*
Hip Replacement/Reconstruction.....	78	3.8	3.5	2.7	9.0	6.8	4.4	11.5	9.0	5.4
Open Reduction of Hip Fracture.....	30	0.0	6.2	*	3.3	11.7	*	6.7	15.3	*
Prostatectomy.....	125	0.8	0.8	0.8	0.8	1.9	1.6	0.8	3.3	2.6
Cholecystectomy.....	47	2.1	4.3	*	6.4	8.4	*	8.5	11.5	*
Hysterectomy.....	45	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOLLYWOOD COMMUNITY HOSPITAL

6245 Delongpre Ave
Hollywood, CA 90028

Medicare Provider Number: 050135

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	447	8.9	9.4	1.7	16.1	15.2	1.7	22.4	19.7	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	33.3	*	66.7	37.3	*	66.7	41.0	*
Congestive Heart Failure.....	11	18.2	13.9	*	27.3	22.0	*	36.4	28.7	*
Pneumonia/Influenza.....	38	10.5	18.5	*	21.1	25.5	*	23.7	30.6	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	14.4	*	18.2	24.6	*	18.2	32.8	*
Transient Cerebral Ischemia.....	6	0.0	2.0	*	16.7	4.6	*	16.7	7.5	*
Stroke.....	6	16.7	25.1	*	16.7	34.2	*	33.3	39.4	*
Hip Fracture.....	5	20.0	4.2	*	20.0	8.2	*	20.0	11.1	*
Sepsis.....	12	33.3	20.9	*	41.7	27.4	*	58.3	32.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.4	*	0.0	3.3	*	0.0	5.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.0	*	50.0	6.9	*	50.0	9.1	*
Open Reduction of Hip Fracture.....	2	0.0	3.3	*	0.0	6.3	*	0.0	8.4	*
Prostatectomy.....	13	0.0	1.3	*	7.7	3.3	*	7.7	5.6	*
Cholecystectomy.....	5	0.0	3.2	*	0.0	5.1	*	0.0	6.5	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 99
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 53
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... Yes
Coronary Care Unit..... Yes
Hospice..... Yes
Intensive Care Unit..... Yes
Organ Transplant..... Yes
Rehabilitation..... Yes
Shock Trauma..... Yes

** Not used in calculating hospital mortality rates.

HOLLYWOOD COMMUNITY HOSPITAL

Medicare Provider Number: 050135

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	386	13.5	12.1	1.8	22.0	20.2	2.2	30.1	26.0	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	28.3	*	20.0	31.8	*	20.0	36.0	*
Congestive Heart Failure.....	17	5.9	21.7	*	35.3	33.5	*	47.1	41.9	*
Pneumonia/Influenza.....	22	22.7	18.7	*	31.8	25.4	*	45.5	30.4	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	11.0	*	20.0	18.0	*	20.0	24.5	*
Transient Cerebral Ischemia.....	5	0.0	3.5	*	20.0	7.8	*	20.0	12.4	*
Stroke.....	8	62.5	28.5	*	75.0	37.2	*	87.5	43.0	*
Hip Fracture.....	4	0.0	3.9	*	0.0	7.2	*	0.0	9.8	*
Sepsis.....	6	33.3	30.1	*	33.3	40.0	*	33.3	47.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.3	*	0.0	0.8	*	0.0	1.2	*
Carotid Endarterectomy.....	1	0.0	1.6	*	0.0	3.1	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	1	0.0	3.3	*	0.0	6.1	*	0.0	8.0	*
Open Reduction of Hip Fracture.....	3	0.0	3.4	*	0.0	6.9	*	0.0	9.5	*
Prostatectomy.....	5	0.0	2.1	*	0.0	5.4	*	0.0	9.4	*
Cholecystectomy.....	11	0.0	3.0	*	18.2	5.8	*	27.3	7.7	*
Hysterectomy.....	3	33.3	1.1	*	33.3	2.9	*	33.3	4.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	436	11.0	12.4	2.1	21.6	21.0	3.1	26.6	27.4	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	22.4	*	40.0	25.8	*	40.0	29.4	*
Congestive Heart Failure.....	14	7.1	20.0	*	28.6	29.1	*	28.6	36.5	*
Pneumonia/Influenza.....	17	29.4	17.3	*	35.3	23.7	*	41.2	28.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	5.4	*	0.0	10.3	*	0.0	14.5	*
Transient Cerebral Ischemia.....	4	0.0	2.8	*	0.0	6.3	*	25.0	10.0	*
Stroke.....	10	30.0	25.7	*	40.0	33.0	*	40.0	38.0	*
Hip Fracture.....	6	0.0	6.3	*	16.7	11.4	*	33.3	15.2	*
Sepsis.....	8	25.0	24.1	*	37.5	33.0	*	37.5	39.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	6.6	*	33.3	15.4	*	33.3	23.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	5.8	*	33.3	10.3	*	33.3	13.5	*
Open Reduction of Hip Fracture.....	1	0.0	8.6	*	0.0	17.7	*	100.0	24.5	*
Prostatectomy.....	17	0.0	1.5	*	0.0	3.7	*	5.9	6.4	*
Cholecystectomy.....	9	11.1	4.6	*	11.1	7.4	*	11.1	9.2	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOLY CROSS HOSPITAL

15031 Rinaldi St
Mission Hills, CA 91345

Medicare Provider Number: 050278

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,749	9.9	9.8	0.7	16.7	15.3	1.1	20.6	19.4	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	29	34.5	26.6	*	37.9	29.6	*	37.9	32.7	*
Congestive Heart Failure.....	89	16.9	16.1	4.1	25.8	25.8	4.6	30.3	33.5	7.3
Pneumonia/Influenza.....	78	12.8	15.2	7.1	19.2	20.7	6.7	25.6	25.0	4.9
Chronic Obstructive Pulmonary Disease.....	28	10.7	7.8	*	17.9	14.0	*	25.0	19.3	*
Transient Cerebral Ischemia.....	22	0.0	1.9	*	4.5	4.1	*	9.1	6.3	*
Stroke.....	68	22.1	21.2	5.2	29.4	27.7	6.8	35.3	32.1	7.6
Hip Fracture.....	47	0.0	6.9	*	6.4	12.4	*	10.6	16.2	*
Sepsis.....	32	37.5	30.4	*	50.0	39.1	*	62.5	45.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	1.9	*	0.0	4.0	*	12.5	6.1	*
Carotid Endarterectomy.....	10	0.0	2.1	*	0.0	4.1	*	10.0	6.0	*
Hip Replacement/Reconstruction.....	34	2.9	3.8	*	5.9	7.6	*	8.8	10.6	*
Open Reduction of Hip Fracture.....	26	0.0	7.2	*	7.7	13.2	*	11.5	17.0	*
Prostatectomy.....	61	0.0	1.0	*	0.0	2.4	*	0.0	4.0	*
Cholecystectomy.....	34	0.0	1.9	*	0.0	3.3	*	2.9	4.4	*
Hysterectomy.....	13	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 311
Occupancy Rate..... 69
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 177
Percent of Physicians Board Certified Specialists..... 78
Medical Residents/Interns..... 0
Registered Nurses..... 135
Licensed Practical Nurses..... 51

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HOLY CROSS HOSPITAL
Medicare Provider Number: 050278

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,677	9.8	10.4	1.2	15.6	16.0	1.1	19.4	20.1	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	19	26.3	30.5	*	26.3	33.7	*	26.3	37.3	*
Congestive Heart Failure.....	85	11.8	15.6	7.2	18.8	24.0	7.9	25.9	30.9	6.4
Pneumonia/Influenza.....	61	16.4	17.6	5.0	23.0	23.9	5.6	26.2	28.7	7.0
Chronic Obstructive Pulmonary Disease.....	31	6.5	11.9	*	12.9	19.7	*	12.9	25.9	*
Transient Cerebral Ischemia.....	21	4.8	2.1	*	9.5	4.5	*	19.0	7.1	*
Stroke.....	53	15.1	20.4	8.9	20.8	27.7	10.0	28.3	32.5	8.2
Hip Fracture.....	43	9.3	6.1	*	11.6	11.4	*	18.6	14.9	*
Sepsis.....	29	31.0	29.0	*	44.8	37.5	*	51.7	43.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	9.1	3.1	*	9.1	6.3	*	9.1	9.4	*
Carotid Endarterectomy.....	16	0.0	2.1	*	0.0	3.9	*	6.3	5.7	*
Hip Replacement/Reconstruction.....	29	0.0	3.3	*	3.4	6.4	*	6.9	8.5	*
Open Reduction of Hip Fracture.....	23	13.0	5.4	*	13.0	10.4	*	17.4	13.8	*
Prostatectomy.....	54	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy.....	35	2.9	2.9	*	5.7	5.4	*	11.4	7.0	*
Hysterectomy.....	14	0.0	0.7	*	0.0	1.5	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,737	11.6	10.3	1.3	16.8	15.7	1.2	19.7	19.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	43	18.6	27.7	*	20.9	30.5	*	20.9	33.5	*
Congestive Heart Failure.....	86	20.9	18.3	6.3	27.9	27.4	4.8	34.9	34.7	5.3
Pneumonia/Influenza.....	76	23.7	18.7	5.9	26.3	24.9	5.9	26.3	29.8	6.2
Chronic Obstructive Pulmonary Disease.....	17	11.8	8.3	*	17.6	14.3	*	17.6	19.4	*
Transient Cerebral Ischemia.....	21	4.8	2.0	*	9.5	4.4	*	9.5	7.0	*
Stroke.....	59	22.0	22.5	6.5	30.5	29.8	6.0	30.5	34.5	6.7
Hip Fracture.....	51	11.8	7.6	5.1	25.5	13.4	7.9	27.5	17.1	8.6
Sepsis.....	37	29.7	27.3	*	37.8	36.1	*	43.2	42.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	14.3	3.7	*	14.3	7.5	*	14.3	11.1	*
Carotid Endarterectomy.....	4	0.0	1.5	*	0.0	2.5	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	32	3.1	3.6	*	6.3	6.6	*	6.3	8.6	*
Open Reduction of Hip Fracture.....	29	13.8	6.6	*	27.6	12.3	*	31.0	16.1	*
Prostatectomy.....	61	1.6	1.2	1.5	3.3	2.7	2.2	3.3	4.3	2.8
Cholecystectomy.....	28	0.0	3.4	*	0.0	6.1	*	0.0	8.1	*
Hysterectomy.....	9	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL OF THE GOOD SAMARITAN

616 S Witmer St
Los Angeles, CA 90017

Medicare Provider Number: 050471

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,181	8.0	8.6	0.7	13.6	13.6	0.6	17.3	17.7	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	59	35.6	27.4	8.2	35.6	30.9	7.6	37.3	34.6	6.8
Congestive Heart Failure.....	141	5.0	14.5	4.0	10.6	22.9	5.0	17.0	29.7	5.2
Pneumonia/Influenza.....	132	12.9	16.4	4.6	20.5	22.6	6.2	24.2	27.4	4.6
Chronic Obstructive Pulmonary Disease.....	27	7.4	7.1	*	18.5	12.8	*	18.5	17.9	*
Transient Cerebral Ischemia.....	33	3.0	2.1	*	6.1	4.7	*	9.1	7.7	*
Stroke.....	91	15.4	19.6	8.1	22.0	26.6	9.1	26.4	31.2	8.7
Hip Fracture.....	82	8.5	7.3	5.5	14.6	13.0	6.4	18.3	16.9	6.3
Sepsis.....	25	24.0	22.6	*	32.0	31.5	*	44.0	37.8	*
PROCEDURES:										
Angioplasty.....	142	2.8	2.4	1.7	4.9	3.4	2.3	6.3	4.5	3.1
Coronary Artery Bypass Graft.....	224	6.7	5.7	1.8	8.9	8.6	2.3	9.8	10.4	2.9
Initial Pacemaker Insertion.....	33	0.0	3.9	*	6.1	7.9	*	12.1	11.6	*
Carotid Endarterectomy.....	10	0.0	1.9	*	0.0	3.4	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	68	4.4	4.6	3.5	7.4	8.4	4.8	11.8	11.1	3.9
Open Reduction of Hip Fracture.....	29	13.8	7.1	*	20.7	13.4	*	24.1	17.6	*
Prostatectomy.....	86	1.2	1.0	1.4	1.2	2.6	4.4	8.1	4.6	3.3
Cholecystectomy.....	26	7.7	4.0	*	7.7	7.6	*	7.7	10.3	*
Hysterectomy.....	19	0.0	0.5	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 341
Occupancy Rate..... 72
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 229
Percent of Physicians Board Certified Specialists..... 86
Medical Residents/Interns..... 16
Registered Nurses..... 389
Licensed Practical Nurses..... 32

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HOSPITAL OF THE GOOD SAMARITAN

Medicare Provider Number: 050471

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,448	9.1	8.9	0.8	14.4	14.1	0.7	18.4	18.2	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	69	23.2	27.1	6.5	30.4	30.7	5.6	36.2	34.4	6.2
Congestive Heart Failure.....	166	15.7	15.4	3.0	24.1	23.8	3.3	30.7	30.8	3.7
Pneumonia/Influenza.....	102	20.6	18.1	4.5	31.4	25.0	7.5	37.3	30.0	9.5
Chronic Obstructive Pulmonary Disease.....	29	0.0	8.4	*	13.8	14.8	*	31.0	20.3	*
Transient Cerebral Ischemia.....	52	0.0	2.4	*	1.9	5.4	*	1.9	8.5	*
Stroke.....	100	20.0	23.8	6.0	30.0	31.1	5.2	35.0	36.0	5.0
Hip Fracture.....	81	6.2	7.9	3.5	14.8	14.0	5.1	16.0	17.8	5.3
Sepsis.....	47	25.5	25.9	*	42.6	34.8	*	42.6	41.2	*
PROCEDURES:										
Angioplasty.....	108	3.7	3.6	2.0	5.6	4.8	2.3	6.5	6.1	2.3
Coronary Artery Bypass Graft.....	216	6.9	6.9	1.9	10.2	9.9	2.1	13.4	11.7	2.7
Initial Pacemaker Insertion.....	40	0.0	6.8	*	2.5	11.2	*	2.5	14.8	*
Carotid Endarterectomy.....	13	7.7	1.6	*	7.7	3.1	*	7.7	4.5	*
Hip Replacement/Reconstruction.....	61	4.9	5.1	2.9	11.5	9.4	5.6	11.5	12.1	6.1
Open Reduction of Hip Fracture.....	35	2.9	6.7	*	14.3	12.4	*	14.3	16.1	*
Prostatectomy.....	120	2.5	1.7	1.4	3.3	3.2	1.9	4.2	5.0	2.6
Cholecystectomy.....	35	2.9	5.4	*	11.4	9.7	*	14.3	12.4	*
Hysterectomy.....	26	3.8	0.6	*	3.8	1.4	*	3.8	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,572	8.4	9.0	0.6	13.6	14.1	0.8	17.2	18.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	72	15.3	28.1	8.4	16.7	32.2	8.8	23.6	36.0	8.3
Congestive Heart Failure.....	178	12.9	16.0	4.7	20.2	24.5	5.8	26.4	31.5	7.2
Pneumonia/Influenza.....	101	11.9	16.3	4.6	21.8	22.5	4.4	25.7	27.3	4.5
Chronic Obstructive Pulmonary Disease.....	61	4.9	11.1	7.6	13.1	18.3	8.9	18.0	23.8	7.9
Transient Cerebral Ischemia.....	62	3.2	2.1	2.3	4.8	4.6	2.7	6.5	7.4	3.6
Stroke.....	130	23.1	21.2	5.1	26.9	28.1	4.5	31.5	32.7	4.2
Hip Fracture.....	76	11.8	6.5	4.7	22.4	11.9	6.0	25.0	15.7	6.0
Sepsis.....	37	29.7	24.6	*	37.8	33.2	*	56.8	39.4	*
PROCEDURES:										
Angioplasty.....	79	1.3	3.3	3.3	1.3	4.4	4.3	2.5	5.7	5.1
Coronary Artery Bypass Graft.....	168	6.0	7.1	2.8	10.1	10.5	3.2	11.9	12.4	3.6
Initial Pacemaker Insertion.....	34	2.9	4.1	*	5.9	8.4	*	11.8	12.2	*
Carotid Endarterectomy.....	17	0.0	2.2	*	0.0	4.4	*	0.0	6.3	*
Hip Replacement/Reconstruction.....	52	9.6	4.3	4.0	15.4	8.1	6.1	19.2	10.9	7.1
Open Reduction of Hip Fracture.....	39	5.1	5.2	*	17.9	10.2	*	20.5	13.8	*
Prostatectomy.....	115	0.9	1.1	1.4	2.6	2.6	1.8	3.5	4.4	2.3
Cholecystectomy.....	27	3.7	3.2	*	11.1	6.3	*	11.1	8.7	*
Hysterectomy.....	28	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HUMANA HOSPITAL HUNTINGTON BEACH

17772 Beach Blvd
Huntington Beach, CA 92647

Medicare Provider Number: 050526

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	767	9.3	9.8	1.6	13.8	14.6	1.5	18.3	18.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	14	42.9	26.1	*	42.9	28.7	*	50.0	31.7	*
Congestive Heart Failure.....	40	15.0	18.3	*	27.5	28.5	*	35.0	36.2	*
Pneumonia/Influenza.....	39	23.1	17.5	*	28.2	24.1	*	38.5	29.2	*
Chronic Obstructive Pulmonary Disease.....	20	5.0	8.0	*	15.0	14.1	*	20.0	19.5	*
Transient Cerebral Ischemia.....	22	9.1	1.8	*	9.1	3.9	*	22.7	6.3	*
Stroke.....	39	20.5	19.2	*	25.6	25.0	*	25.6	29.3	*
Hip Fracture.....	30	6.7	6.0	*	6.7	10.9	*	16.7	14.3	*
Sepsis.....	12	16.7	24.5	*	16.7	30.5	*	16.7	35.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	2.5	*	12.5	5.3	*	25.0	8.0	*
Carotid Endarterectomy.....	2	0.0	0.9	*	0.0	1.6	*	0.0	2.3	*
Hip Replacement/Reconstruction.....	20	0.0	5.2	*	0.0	9.7	*	15.0	13.0	*
Open Reduction of Hip Fracture.....	10	10.0	4.7	*	10.0	8.8	*	10.0	11.8	*
Prostatectomy.....	38	0.0	2.1	*	0.0	4.0	*	0.0	6.1	*
Cholecystectomy.....	10	0.0	2.0	*	0.0	3.3	*	0.0	4.2	*
Hysterectomy.....	6	0.0	0.7	*	0.0	1.5	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 141
Occupancy Rate..... 43
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 100
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 119
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL HUNTINGTON BEACH

Medicare Provider Number: 050526

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	801	8.9	9.0	1.2	13.6	13.4	1.4	16.5	17.0	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	17	29.4	29.2	*	35.3	32.4	*	35.3	36.4	*
Congestive Heart Failure.....	48	18.8	15.9	*	22.9	24.3	*	31.3	31.0	*
Pneumonia/Influenza.....	26	11.5	17.7	*	15.4	23.9	*	19.2	28.7	*
Chronic Obstructive Pulmonary Disease.....	17	5.9	8.3	*	29.4	14.0	*	41.2	18.8	*
Transient Cerebral Ischemia.....	21	9.5	1.9	*	9.5	4.1	*	9.5	6.5	*
Stroke.....	31	25.8	20.1	*	38.7	26.0	*	41.9	30.4	*
Hip Fracture.....	11	9.1	5.4	*	27.3	10.1	*	27.3	13.5	*
Sepsis.....	5	0.0	33.8	*	20.0	40.0	*	20.0	45.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	4.2	*	0.0	8.0	*	0.0	11.3	*
Carotid Endarterectomy.....	2	0.0	1.6	*	0.0	2.7	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	7	14.3	5.2	*	14.3	9.8	*	14.3	12.9	*
Open Reduction of Hip Fracture.....	4	0.0	5.1	*	50.0	10.8	*	50.0	15.5	*
Prostatectomy.....	41	0.0	0.9	*	2.4	2.3	*	4.9	3.9	*
Cholecystectomy.....	14	7.1	3.2	*	7.1	6.6	*	7.1	9.4	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	807	10.9	10.8	1.4	15.9	15.6	1.3	18.3	19.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	28	35.7	31.3	*	39.3	35.8	*	39.3	40.8	*
Congestive Heart Failure.....	40	15.0	18.2	*	22.5	27.4	*	27.5	34.7	*
Pneumonia/Influenza.....	35	22.9	18.9	*	31.4	25.9	*	34.3	31.2	*
Chronic Obstructive Pulmonary Disease.....	23	4.3	11.1	*	8.7	19.4	*	17.4	26.0	*
Transient Cerebral Ischemia.....	19	0.0	2.2	*	0.0	4.9	*	0.0	7.9	*
Stroke.....	38	23.7	23.8	*	39.5	30.8	*	39.5	35.7	*
Hip Fracture.....	16	6.3	5.6	*	6.3	10.2	*	6.3	13.4	*
Sepsis.....	9	33.3	37.9	*	33.3	45.3	*	33.3	52.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.3	*	0.0	2.3	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	5	0.0	1.5	*	0.0	3.0	*	0.0	4.1	*
Open Reduction of Hip Fracture.....	6	0.0	5.7	*	0.0	10.8	*	0.0	14.1	*
Prostatectomy.....	29	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*
Cholecystectomy.....	5	0.0	0.8	*	0.0	1.4	*	0.0	2.0	*
Hysterectomy.....	7	0.0	1.1	*	0.0	2.1	*	0.0	3.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital Huntington Beach

January 2, 1991

Medicare Provider # 050526

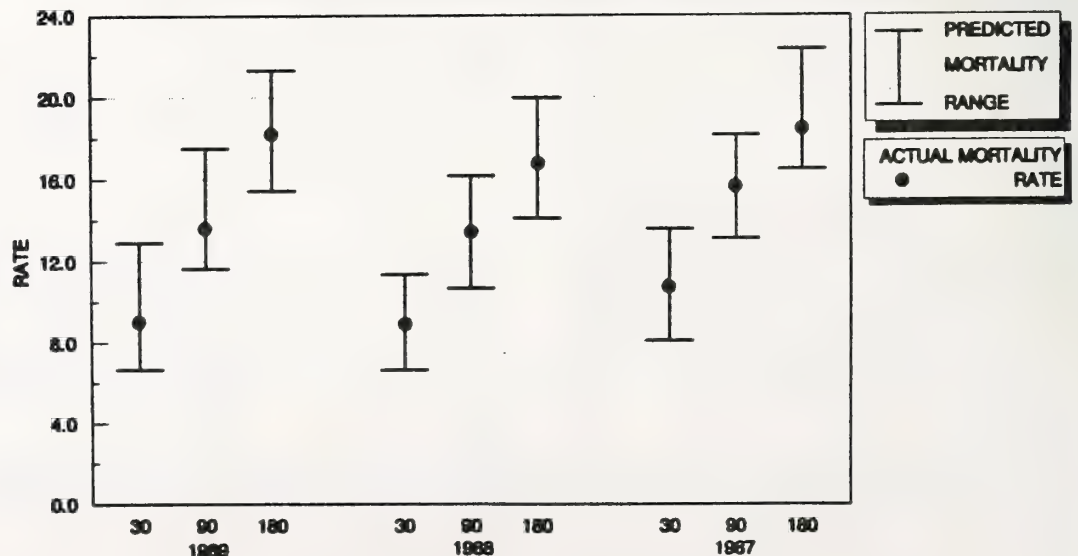
Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital-Huntington Beach. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers, in understanding the data for Humana Hospital-Huntington Beach, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.

MEDICARE HOSPITAL MORTALITY RATES ALL CAUSES HH-HUNTINGTON BEACH



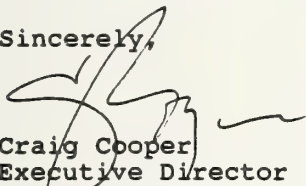
Ms. Sandra Kappert
January 2, 1991
Page Two

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital-Huntington Beach, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make more meaningful and understandable.

Sincerely,



Craig Cooper
Executive Director
Humana Hospital-Huntington Beach

CC/jm

HUMANA HOSPITAL SAN LEANDRO

13855 E 14th Street
San Leandro, CA 94578

Medicare Provider Number: 050264

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,785	10.8	9.9	0.9	15.2	14.9	0.9	18.5	18.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	57	31.6	23.7	6.8	31.6	26.3	7.1	31.6	29.4	8.4
Congestive Heart Failure.....	129	15.5	14.3	3.3	20.9	22.2	3.7	24.8	28.8	5.0
Pneumonia/Influenza.....	54	14.8	15.5	5.3	20.4	21.4	5.7	22.2	25.9	8.3
Chronic Obstructive Pulmonary Disease.....	24	0.0	4.6	*	4.2	9.0	*	8.3	13.1	*
Transient Cerebral Ischemia.....	16	12.5	1.9	*	18.8	4.5	*	18.8	7.4	*
Stroke.....	91	15.4	20.0	6.9	23.1	26.0	6.1	27.5	30.3	6.4
Hip Fracture.....	52	5.8	7.3	4.9	9.6	13.0	7.9	13.5	16.9	6.9
Sepsis.....	42	38.1	29.5	*	42.9	36.7	*	45.2	43.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	9.1	2.3	*	18.2	4.6	*	18.2	6.8	*
Carotid Endarterectomy.....	18	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	49	2.0	2.5	*	4.1	4.7	*	4.1	6.3	*
Open Reduction of Hip Fracture.....	30	6.7	7.3	*	10.0	13.7	*	16.7	18.1	*
Prostatectomy.....	29	0.0	0.7	*	0.0	1.8	*	3.4	3.0	*
Cholecystectomy.....	34	0.0	2.8	*	0.0	4.9	*	0.0	6.2	*
Hysterectomy.....	7	0.0	0.7	*	0.0	1.8	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1982

Total Beds..... 136
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 109
Licensed Practical Nurses..... 56

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL SAN LEANDRO

Medicare Provider Number: 050264

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,863	13.1	10.2	0.8	18.7	15.3	0.9	23.0	19.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	49	28.6	24.3	*	36.7	27.6	*	36.7	31.2	*
Congestive Heart Failure.....	123	17.1	13.9	3.5	30.9	21.3	6.0	36.6	27.6	6.3
Pneumonia/Influenza.....	82	19.5	17.7	5.7	29.3	24.2	8.3	32.9	29.2	7.9
Chronic Obstructive Pulmonary Disease.....	39	7.7	5.3	*	15.4	11.1	*	23.1	16.2	*
Transient Cerebral Ischemia.....	26	0.0	2.5	*	3.8	5.6	*	3.8	8.9	*
Stroke.....	104	25.0	22.3	6.1	32.7	28.6	8.0	35.6	33.2	6.9
Hip Fracture.....	60	16.7	7.9	6.0	18.3	14.3	5.3	21.7	18.3	5.3
Sepsis.....	16	25.0	25.9	*	31.3	33.8	*	56.3	40.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	6.3	4.2	*	12.5	8.2	*	12.5	11.6	*
Carotid Endarterectomy.....	20	5.0	1.2	*	5.0	2.2	*	5.0	3.2	*
Hip Replacement/Reconstruction.....	29	3.4	2.8	*	3.4	5.4	*	6.9	7.1	*
Open Reduction of Hip Fracture.....	40	10.0	6.4	*	12.5	12.1	*	15.0	15.9	*
Prostatectomy.....	34	2.9	1.6	*	2.9	3.4	*	2.9	5.3	*
Cholecystectomy.....	42	7.1	2.9	*	7.1	5.4	*	7.1	7.2	*
Hysterectomy.....	13	0.0	0.5	*	0.0	1.0	*	7.7	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,656	8.8	8.9	0.7	12.9	13.8	1.1	17.3	17.6	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	40	15.0	22.2	*	20.0	24.8	*	22.5	27.8	*
Congestive Heart Failure.....	74	21.6	17.9	5.7	25.7	27.1	5.3	39.2	34.5	6.7
Pneumonia/Influenza.....	60	13.3	15.2	5.0	20.0	21.2	5.5	25.0	25.9	5.7
Chronic Obstructive Pulmonary Disease.....	42	2.4	7.3	*	11.9	13.2	*	11.9	18.5	*
Transient Cerebral Ischemia.....	17	5.9	2.0	*	11.8	4.4	*	11.8	7.1	*
Stroke.....	88	12.5	19.7	7.0	13.6	26.4	7.9	19.3	31.0	7.8
Hip Fracture.....	53	11.3	6.7	5.2	13.2	12.3	4.6	15.1	16.3	5.2
Sepsis.....	15	46.7	34.5	*	53.3	43.5	*	53.3	50.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	3.0	*	0.0	5.4	*	0.0	8.2	*
Carotid Endarterectomy.....	20	0.0	1.4	*	0.0	2.5	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	40	2.5	3.4	*	5.0	6.8	*	7.5	9.5	*
Open Reduction of Hip Fracture.....	28	10.7	6.4	*	10.7	12.3	*	10.7	16.7	*
Prostatectomy.....	24	0.0	1.0	*	0.0	2.4	*	8.3	4.1	*
Cholecystectomy.....	36	2.8	4.4	*	8.3	7.5	*	13.9	9.8	*
Hysterectomy.....	13	0.0	0.8	*	0.0	1.7	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital
San Leandro

Medicare Provider #050264

January 14, 1991

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

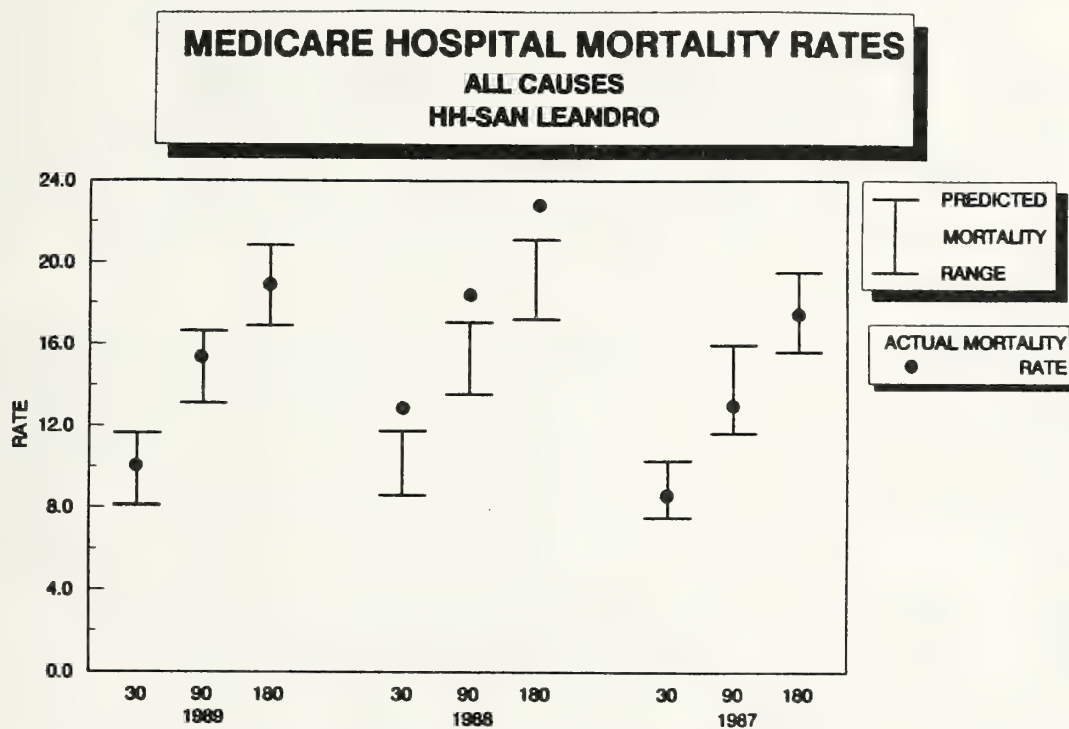
Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - San Leandro. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand; the wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for less potential for error in interpretation.

To aid readers in understanding the data for Humana Hospital - San Leandro, we have computed a range for the "All Causes" category for the 30-, 90- and 180-day intervals for 1987, 1988 and 1989.

Ms. Sandra Kappert
January 14, 1991
Page Two

The range represents a 95% prediction interval using the technical information provided. The graph below displays this data.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If, as you've stated, "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it's also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

In reviewing the trends, our data shows that we were above the range for 1988. During that time period, we did experience an influx of gravely ill patients.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole

HUMANA HOSPITAL WEST ANAHEIM

3033 W Orange Ave
Anaheim, CA 92804

Medicare Provider Number: 050426

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,089	15.0	13.1	1.5	20.3	19.1	1.6	25.4	23.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	41	19.5	25.6	*	22.0	28.7	*	26.8	32.0	*
Congestive Heart Failure.....	51	13.7	16.2	6.1	23.5	25.2	6.2	35.3	32.2	7.8
Pneumonia/Influenza.....	82	22.0	17.0	8.3	28.0	23.2	7.6	34.1	28.0	8.0
Chronic Obstructive Pulmonary Disease.....	42	4.8	5.8	*	9.5	11.1	*	14.3	16.1	*
Transient Cerebral Ischemia.....	8	0.0	2.7	*	0.0	6.3	*	0.0	10.0	*
Stroke.....	52	30.8	22.4	12.5	36.5	28.8	14.9	40.4	33.3	13.7
Hip Fracture.....	25	16.0	7.2	*	20.0	12.5	*	24.0	15.8	*
Sepsis.....	40	45.0	32.1	*	55.0	39.8	*	57.5	45.5	*
PROCEDURES:										
Angioplasty.....	30	3.3	3.3	*	6.7	4.1	*	6.7	5.2	*
Coronary Artery Bypass Graft.....	8	12.5	8.1	*	12.5	11.0	*	12.5	12.5	*
Initial Pacemaker Insertion.....	9	0.0	3.3	*	0.0	6.7	*	0.0	9.9	*
Carotid Endarterectomy.....	1	0.0	0.8	*	0.0	1.4	*	0.0	2.1	*
Hip Replacement/Reconstruction.....	15	6.7	4.1	*	6.7	7.7	*	13.3	10.1	*
Open Reduction of Hip Fracture.....	11	18.2	6.0	*	18.2	10.8	*	18.2	13.9	*
Prostatectomy.....	20	0.0	1.1	*	0.0	2.7	*	0.0	4.7	*
Cholecystectomy.....	13	7.7	3.8	*	7.7	6.5	*	7.7	8.0	*
Hysterectomy.....	8	0.0	1.9	*	0.0	4.1	*	0.0	6.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 243
Occupancy Rate..... 31
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 369
Percent of Physicians Board Certified Specialists..... 64
Medical Residents/Interns..... 0
Registered Nurses..... 147
Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL WEST ANAHEIM

Medicare Provider Number: 050426

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,020	13.6	11.0	1.4	20.0	16.5	1.8	23.5	20.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	30	40.0	27.2	*	40.0	30.1	*	40.0	33.3	*
Congestive Heart Failure.....	56	25.0	15.2	6.9	30.4	23.0	6.9	35.7	29.6	7.7
Pneumonia/Influenza.....	56	17.9	19.8	6.0	25.0	26.6	6.3	32.1	31.7	7.7
Chronic Obstructive Pulmonary Disease.....	33	9.1	7.1	*	15.2	13.5	*	21.2	19.2	*
Transient Cerebral Ischemia.....	31	0.0	2.5	*	3.2	5.4	*	3.2	8.5	*
Stroke.....	34	17.6	20.0	*	23.5	26.9	*	29.4	31.5	*
Hip Fracture.....	37	8.1	8.1	*	16.2	14.5	*	16.2	18.5	*
Sepsis.....	17	35.3	27.9	*	58.8	37.5	*	58.8	43.9	*
PROCEDURES:										
Angioplasty.....	9	0.0	3.4	*	0.0	4.2	*	0.0	5.1	*
Coronary Artery Bypass Graft.....	12	25.0	6.5	*	25.0	9.0	*	33.3	10.4	*
Initial Pacemaker Insertion.....	4	25.0	3.0	*	25.0	6.1	*	25.0	8.9	*
Carotid Endarterectomy.....	2	0.0	2.4	*	0.0	4.4	*	0.0	6.5	*
Hip Replacement/Reconstruction.....	19	0.0	4.9	*	10.5	9.1	*	10.5	11.6	*
Open Reduction of Hip Fracture.....	21	14.3	8.2	*	19.0	15.6	*	19.0	20.4	*
Prostatectomy.....	13	0.0	1.1	*	0.0	2.5	*	7.7	4.3	*
Cholecystectomy.....	14	0.0	3.9	*	7.1	7.5	*	7.1	9.9	*
Hysterectomy.....	10	0.0	0.6	*	0.0	1.1	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,001	11.4	10.9	1.0	18.3	16.2	1.5	23.2	20.4	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	26	38.5	29.9	*	38.5	33.1	*	38.5	36.5	*
Congestive Heart Failure.....	49	32.7	15.3	*	42.9	23.2	*	46.9	30.0	*
Pneumonia/Influenza.....	50	22.0	19.1	*	28.0	25.9	*	36.0	31.2	*
Chronic Obstructive Pulmonary Disease.....	31	6.5	11.2	*	12.9	19.1	*	16.1	25.0	*
Transient Cerebral Ischemia.....	44	2.3	2.2	*	4.5	4.8	*	6.8	7.8	*
Stroke.....	49	20.4	23.5	*	30.6	30.1	*	38.8	34.9	*
Hip Fracture.....	28	3.6	7.8	*	7.1	14.0	*	10.7	18.1	*
Sepsis.....	11	45.5	24.9	*	63.6	32.5	*	72.7	38.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	3.8	*	0.0	9.4	*	0.0	15.6	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.3	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	12	0.0	5.5	*	8.3	10.8	*	8.3	14.4	*
Open Reduction of Hip Fracture.....	16	6.3	7.1	*	6.3	13.1	*	12.5	16.9	*
Prostatectomy.....	17	0.0	1.0	*	5.9	2.2	*	5.9	3.4	*
Cholecystectomy.....	17	11.8	5.0	*	17.6	8.8	*	23.5	11.3	*
Hysterectomy.....	9	0.0	1.2	*	0.0	2.6	*	0.0	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital West Anaheim

January 10, 1991

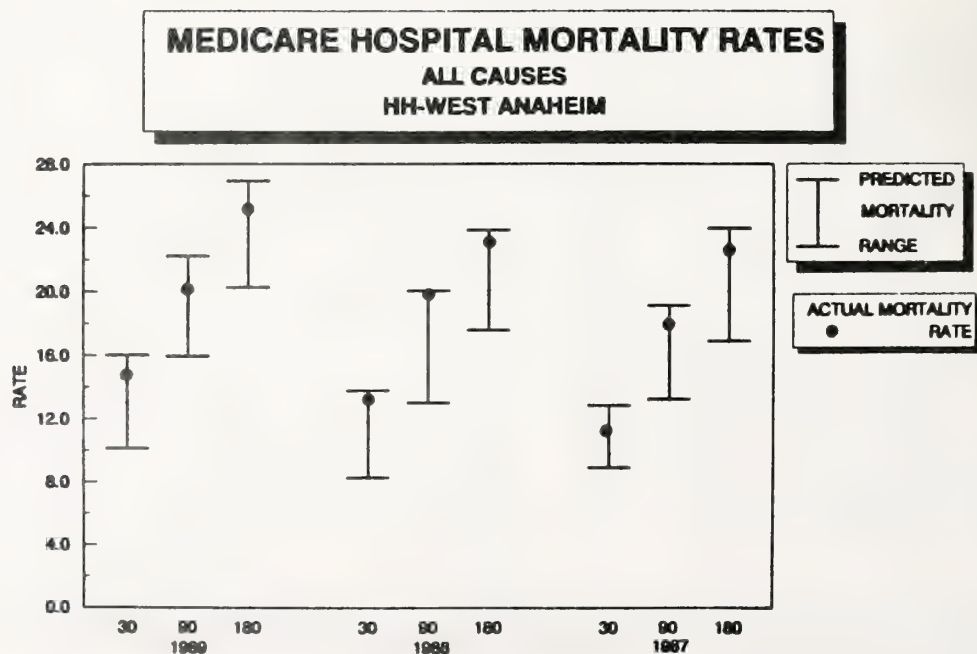
Medicare Provider #05-0426

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital-West Anaheim. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers in understanding the data for Humana Hospital-West Anaheim, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



Page 2
Ms. Sandra Kappert

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If the "number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital-West Anaheim, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



John Hanshaw
Executive Director
Humana Hospital-West Anaheim

HUMANA HOSPITAL WEST HILLS

7300 Medical Center Dr
Canoga Park, CA 91307

Medicare Provider Number: 050481

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,258	9.1	9.9	1.3	13.7	15.2	1.9	18.0	19.1	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	45	20.0	27.3	*	24.4	30.6	*	24.4	33.8	*
Congestive Heart Failure.....	57	10.5	17.3	8.8	22.8	26.9	7.5	33.3	34.5	6.9
Pneumonia/Influenza.....	48	10.4	15.4	*	16.7	21.4	*	27.1	25.8	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	7.6	*	9.1	12.4	*	18.2	16.8	*
Transient Cerebral Ischemia.....	12	0.0	2.0	*	0.0	4.4	*	0.0	7.0	*
Stroke.....	35	17.1	19.8	*	22.9	26.2	*	25.7	30.5	*
Hip Fracture.....	35	5.7	6.2	*	8.6	11.2	*	14.3	14.6	*
Sepsis.....	14	28.6	25.6	*	42.9	35.9	*	42.9	42.1	*
PROCEDURES:										
Angioplasty.....	15	0.0	4.5	*	0.0	5.4	*	0.0	6.6	*
Coronary Artery Bypass Graft.....	14	7.1	4.7	*	7.1	6.6	*	7.1	8.1	*
Initial Pacemaker Insertion.....	9	0.0	1.7	*	11.1	3.6	*	11.1	5.6	*
Carotid Endarterectomy.....	1	0.0	1.2	*	0.0	1.9	*	0.0	2.8	*
Hip Replacement/Reconstruction.....	35	2.9	2.0	*	2.9	3.7	*	2.9	5.0	*
Open Reduction of Hip Fracture.....	21	0.0	5.5	*	4.8	10.4	*	9.5	13.9	*
Prostatectomy.....	53	1.9	0.7	1.7	3.8	1.8	3.2	5.7	3.1	4.4
Cholecystectomy.....	17	5.9	2.7	*	5.9	4.6	*	5.9	5.8	*
Hysterectomy.....	7	0.0	1.7	*	0.0	3.9	*	14.3	6.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 146
Occupancy Rate..... 62
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 197
Percent of Physicians Board Certified Specialists..... 81
Medical Residents/Interns..... 0
Registered Nurses..... 219
Licensed Practical Nurses..... 22

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL WEST HILLS

Medicare Provider Number: 050481

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,322	9.6	10.2	1.3	14.7	15.3	1.6	18.5	19.2	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	43	37.2	29.3	*	41.9	32.8	*	44.2	36.3	*
Congestive Heart Failure.....	49	28.6	17.8	*	34.7	28.0	*	38.8	36.0	*
Pneumonia/Influenza.....	55	16.4	15.2	4.9	21.8	21.2	6.9	27.3	25.6	7.3
Chronic Obstructive Pulmonary Disease.....	13	7.7	6.3	*	7.7	10.4	*	7.7	13.9	*
Transient Cerebral Ischemia.....	23	0.0	2.0	*	8.7	4.4	*	8.7	7.1	*
Stroke.....	42	19.0	25.8	*	31.0	32.4	*	45.2	37.1	*
Hip Fracture.....	46	2.2	6.7	*	8.7	12.3	*	10.9	15.9	*
Sepsis.....	13	23.1	26.9	*	30.8	35.7	*	38.5	41.6	*
PROCEDURES:										
Angioplasty.....	12	0.0	2.1	*	0.0	2.8	*	0.0	3.5	*
Coronary Artery Bypass Graft.....	17	5.9	5.4	*	5.9	7.7	*	5.9	9.0	*
Initial Pacemaker Insertion.....	12	8.3	8.8	*	16.7	12.5	*	33.3	15.9	*
Carotid Endarterectomy.....	6	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	31	0.0	2.7	*	3.2	5.3	*	3.2	7.0	*
Open Reduction of Hip Fracture.....	25	4.0	6.5	*	8.0	12.2	*	12.0	16.0	*
Prostatectomy.....	57	1.8	0.9	1.5	3.5	2.3	2.4	3.5	3.8	2.6
Cholecystectomy.....	30	3.3	6.8	*	3.3	11.0	*	10.0	13.4	*
Hysterectomy.....	12	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,201	8.9	9.9	1.3	13.9	15.2	1.7	17.6	19.3	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	47	17.0	30.4	*	25.5	34.1	*	29.8	37.8	*
Congestive Heart Failure.....	49	12.2	19.0	*	22.4	28.7	*	26.5	36.3	*
Pneumonia/Influenza.....	46	15.2	15.8	*	17.4	21.9	*	19.6	26.6	*
Chronic Obstructive Pulmonary Disease.....	18	22.2	11.2	*	33.3	19.2	*	38.9	25.3	*
Transient Cerebral Ischemia.....	29	0.0	1.8	*	3.4	3.8	*	3.4	6.0	*
Stroke.....	36	19.4	34.1	*	27.8	40.4	*	27.8	45.1	*
Hip Fracture.....	38	10.5	6.5	*	15.8	12.0	*	26.3	15.8	*
Sepsis.....	13	30.8	23.2	*	38.5	30.6	*	53.8	36.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	3.3	*	16.7	7.6	*	16.7	12.0	*
Carotid Endarterectomy.....	6	0.0	1.7	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	29	6.9	3.6	*	6.9	6.9	*	10.3	9.2	*
Open Reduction of Hip Fracture.....	19	10.5	5.4	*	21.1	10.6	*	36.8	14.2	*
Prostatectomy.....	52	0.0	0.8	2.0	1.9	1.9	2.2	1.9	3.4	3.2
Cholecystectomy.....	15	6.7	3.1	*	6.7	6.1	*	6.7	8.2	*
Hysterectomy.....	6	0.0	0.9	*	0.0	1.9	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital West Hills

January 2, 1991

Medicare Provider #050481

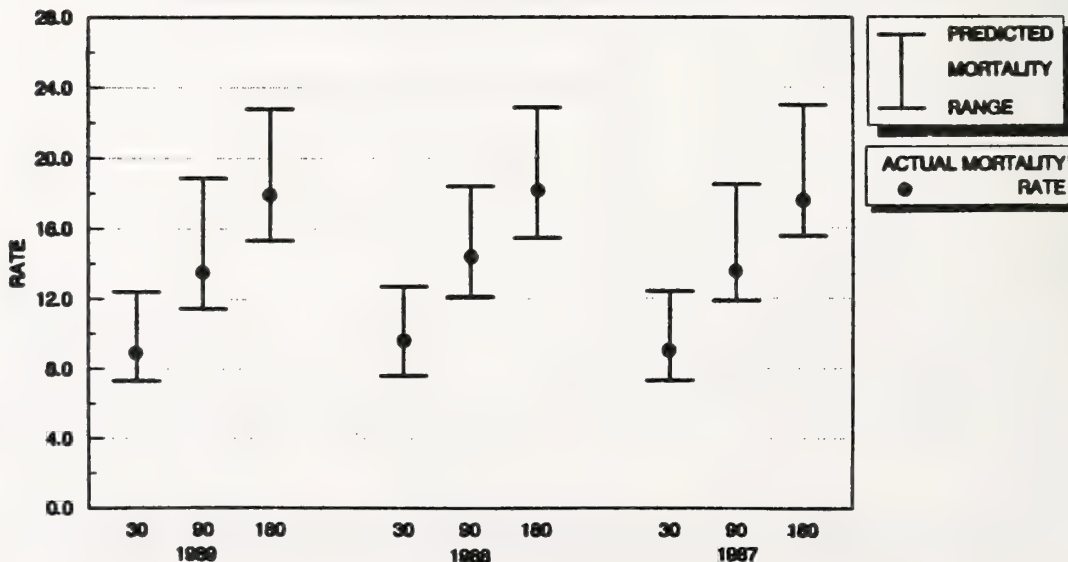
Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - West Hills. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers, in understanding the data for Humana Hospital - West Hills, we have computed a range for the "All Causes" category for the 30, 90, and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.]

MEDICARE HOSPITAL MORTALITY RATES ALL CAUSES HH-WEST HILLS



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

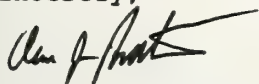
Page 2
Ms. Sandra Kappert

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Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



Dan J. Brothman
Executive Director
Humana Hospital - West Hills

:kjr

HUMANA HOSPITAL WESTMINSTER

200 Hospital Circle
Westminster, CA 92683

Medicare Provider Number: 050363

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	772	13.7	12.2	2.0	20.1	17.5	2.3	22.8	21.6	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	31	41.9	27.0	*	41.9	29.8	*	45.2	33.0	*
Congestive Heart Failure.....	35	17.1	13.6	*	34.3	21.3	*	40.0	28.0	*
Pneumonia/Influenza.....	41	19.5	15.3	*	26.8	21.3	*	31.7	25.9	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	7.2	*	23.5	12.8	*	23.5	17.5	*
Transient Cerebral Ischemia.....	13	0.0	1.9	*	0.0	4.1	*	7.7	6.4	*
Stroke.....	46	26.1	22.5	*	30.4	29.0	*	34.8	33.5	*
Hip Fracture.....	27	7.4	6.6	*	14.8	12.0	*	14.8	15.6	*
Sepsis.....	14	42.9	31.0	*	42.9	38.1	*	50.0	43.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	0.9	*	0.0	2.1	*	0.0	3.2	*
Carotid Endarterectomy.....	2	0.0	1.2	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	17	11.8	3.8	*	23.5	7.0	*	23.5	9.2	*
Open Reduction of Hip Fracture.....	13	0.0	6.0	*	0.0	11.1	*	0.0	14.7	*
Prostatectomy.....	17	0.0	0.7	*	0.0	1.7	*	0.0	3.0	*
Cholecystectomy.....	11	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 182
Occupancy Rate..... 25
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 85
Percent of Physicians Board Certified Specialists..... 78
Medical Residents/Interns..... 0
Registered Nurses..... 106
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL WESTMINSTER

Medicare Provider Number: 050363

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	817	14.0	10.6	2.0	18.2	15.5	1.9	22.2	19.4	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	26	23.1	25.6	*	26.9	29.1	*	34.6	32.7	*
Congestive Heart Failure.....	42	19.0	17.9	*	28.6	26.5	*	35.7	33.2	*
Pneumonia/Influenza.....	32	21.9	13.3	*	21.9	18.4	*	21.9	22.3	*
Chronic Obstructive Pulmonary Disease.....	13	23.1	11.4	*	23.1	18.6	*	23.1	24.7	*
Transient Cerebral Ischemia.....	19	0.0	2.3	*	0.0	5.1	*	10.5	8.1	*
Stroke.....	37	21.6	22.6	*	29.7	29.5	*	29.7	34.0	*
Hip Fracture.....	29	3.4	4.6	*	10.3	8.6	*	13.8	11.5	*
Sepsis.....	16	25.0	27.5	*	37.5	35.2	*	37.5	41.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	28.6	7.0	*	28.6	11.2	*	28.6	15.0	*
Carotid Endarterectomy.....	3	0.0	2.8	*	0.0	5.6	*	0.0	8.2	*
Hip Replacement/Reconstruction.....	21	9.5	3.2	*	19.0	6.4	*	23.8	8.6	*
Open Reduction of Hip Fracture.....	12	0.0	4.5	*	0.0	8.5	*	0.0	11.3	*
Prostatectomy.....	18	5.6	0.9	*	5.6	2.4	*	11.1	4.3	*
Cholecystectomy.....	5	0.0	1.8	*	20.0	3.1	*	20.0	3.8	*
Hysterectomy.....	5	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	871	12.4	9.8	1.3	18.4	14.4	1.8	22.7	18.2	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	28	39.3	26.3	*	42.9	29.7	*	50.0	33.3	*
Congestive Heart Failure.....	46	13.0	17.7	*	28.3	26.3	*	37.0	33.3	*
Pneumonia/Influenza.....	22	18.2	14.4	*	31.8	19.9	*	50.0	24.6	*
Chronic Obstructive Pulmonary Disease.....	43	11.6	10.1	*	30.2	16.9	*	37.2	22.0	*
Transient Cerebral Ischemia.....	19	0.0	1.5	*	0.0	3.3	*	0.0	5.2	*
Stroke.....	54	24.1	19.3	6.9	29.6	26.2	6.8	37.0	30.6	8.1
Hip Fracture.....	21	4.8	6.0	*	9.5	10.6	*	9.5	13.6	*
Sepsis.....	7	28.6	26.1	*	42.9	32.7	*	42.9	38.1	*
PROCEDURES:										
Angioplasty.....	1	100.0	1.1	*	100.0	1.4	*	100.0	1.9	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	6.6	*	0.0	12.2	*	16.7	16.5	*
Carotid Endarterectomy.....	6	0.0	1.6	*	0.0	3.1	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	18	11.1	3.1	*	11.1	5.7	*	16.7	7.5	*
Open Reduction of Hip Fracture.....	12	0.0	5.5	*	8.3	10.2	*	8.3	13.2	*
Prostatectomy.....	22	4.5	0.9	*	4.5	2.2	*	9.1	3.6	*
Cholecystectomy.....	23	4.3	4.3	*	4.3	7.3	*	8.7	9.2	*
Hysterectomy.....	3	0.0	0.7	*	0.0	1.7	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital Westminster

January 11, 1991

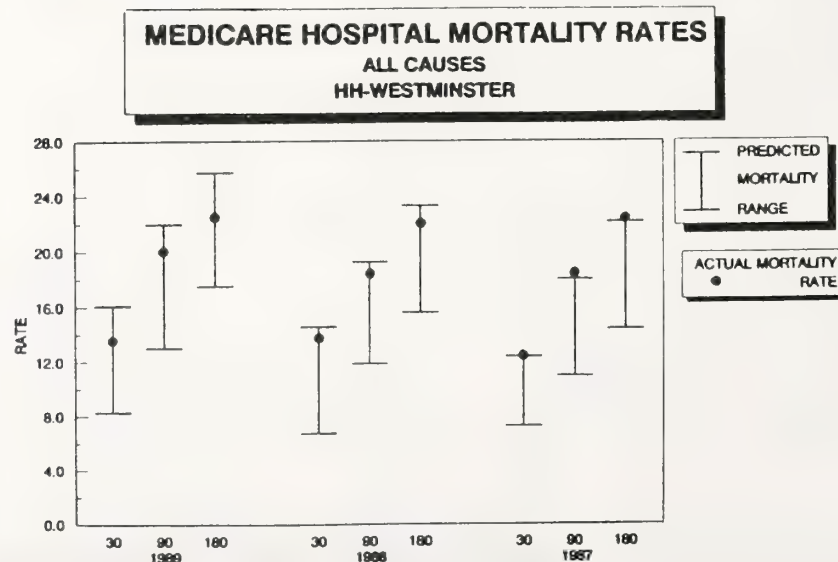
Medicare Provider # 05-0363

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for the opportunity to comment on the Medicare mortality rates you provided for Humana Hospital - Westminster. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers, in understanding the data for Humana Hospital - Westminster, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



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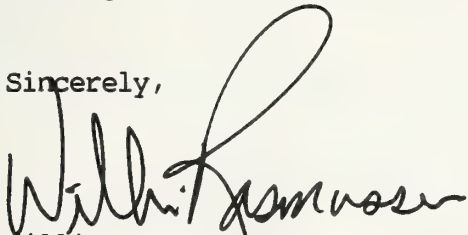
Medicare Provider # 05-0363

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Westminster, we have established, in conjunction with our medical staff, an enhanced on-going, comprehensive quality management program, which has contributed to the improvement the hospital has made in decreasing our Medicare mortality.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

A handwritten signature in dark ink, appearing to read 'William Rasmussen', with a large, stylized loop at the end.

William Rasmussen
Executive Director
Humana Hospital - Westminster

WR:ah

HUNTINGTON MEMORIAL HOSPITAL

100 Congress St
Pasadena, CA 91105

Medicare Provider Number: 050438

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,302	8.6	8.7	0.4	13.6	13.7	0.7	16.7	17.6	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	78	20.5	26.3	5.8	23.1	30.1	6.0	28.2	33.7	5.9
Congestive Heart Failure.....	172	13.4	15.6	3.5	20.3	24.1	5.2	29.1	31.1	4.6
Pneumonia/Influenza.....	155	20.6	18.0	4.6	25.8	24.3	4.6	31.0	29.2	4.5
Chronic Obstructive Pulmonary Disease.....	56	8.9	8.8	4.0	14.3	14.8	4.8	21.4	19.8	6.0
Transient Cerebral Ischemia.....	57	0.0	2.0	*	0.0	4.5	*	0.0	7.3	*
Stroke.....	187	18.7	20.4	4.0	25.7	27.8	4.4	30.5	32.4	4.3
Hip Fracture.....	142	8.5	7.1	3.5	19.7	13.0	5.0	21.1	17.2	5.2
Sepsis.....	30	40.0	27.5	*	46.7	38.8	*	50.0	45.9	*
PROCEDURES:										
Angioplasty.....	67	0.0	3.2	3.7	0.0	4.5	4.6	1.5	5.8	4.4
Coronary Artery Bypass Graft.....	48	6.3	4.6	*	8.3	6.9	*	12.5	8.3	*
Initial Pacemaker Insertion.....	42	2.4	3.4	*	4.8	6.5	*	7.1	9.3	*
Carotid Endarterectomy.....	27	0.0	1.4	*	0.0	2.6	*	3.7	3.8	*
Hip Replacement/Reconstruction.....	112	4.5	3.2	3.1	9.8	6.2	3.3	9.8	8.5	3.5
Open Reduction of Hip Fracture.....	77	6.5	6.2	3.6	16.9	11.8	5.9	18.2	15.7	6.1
Prostatectomy.....	142	0.0	0.9	*	0.7	2.1	*	0.7	3.4	*
Cholecystectomy.....	57	3.5	1.9	2.3	3.5	3.3	2.5	3.5	4.3	3.0
Hysterectomy.....	66	0.0	0.8	1.3	1.5	1.7	1.6	3.0	2.5	2.0

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 633
Occupancy Rate..... 78
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 416
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HUNTINGTON MEMORIAL HOSPITAL

Medicare Provider Number: 050438

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,215	9.1	9.3	0.9	14.2	14.4	1.0	18.0	18.3	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	99	22.2	25.4	5.4	26.3	29.3	5.3	30.3	33.0	5.4
Congestive Heart Failure.....	170	15.9	16.6	3.0	26.5	25.2	3.7	33.5	32.1	4.4
Pneumonia/Influenza.....	139	19.4	21.4	4.1	25.2	28.6	4.9	31.7	33.6	4.5
Chronic Obstructive Pulmonary Disease.....	48	8.3	7.5	*	10.4	13.3	*	12.5	18.1	*
Transient Cerebral Ischemia.....	51	3.9	2.0	*	7.8	4.5	*	7.8	7.1	*
Stroke.....	197	18.8	22.2	4.7	24.4	29.7	5.1	27.4	34.5	6.1
Hip Fracture.....	132	3.8	7.1	4.1	12.1	13.2	4.4	15.9	17.2	3.8
Sepsis.....	31	19.4	31.8	*	38.7	40.4	*	45.2	47.0	*
PROCEDURES:										
Angioplasty.....	83	2.4	2.2	1.6	3.6	3.0	2.1	3.6	3.9	2.2
Coronary Artery Bypass Graft.....	67	6.0	5.1	4.0	9.0	7.2	4.8	11.9	8.6	5.9
Initial Pacemaker Insertion.....	22	4.5	5.5	*	13.6	10.0	*	13.6	14.2	*
Carotid Endarterectomy.....	28	0.0	1.7	*	3.6	3.6	*	3.6	5.5	*
Hip Replacement/Reconstruction.....	128	3.9	3.4	1.9	7.8	6.6	3.4	8.6	8.9	3.9
Open Reduction of Hip Fracture.....	53	0.0	6.1	5.3	9.4	11.7	5.6	15.1	15.6	5.0
Prostatectomy.....	138	1.4	0.7	0.8	2.9	1.8	1.8	6.5	3.0	2.2
Cholecystectomy.....	54	1.9	2.7	2.9	1.9	4.9	4.0	5.6	6.4	3.6
Hysterectomy.....	53	0.0	0.7	1.2	1.9	1.4	1.8	1.9	2.1	2.0

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,277	8.7	9.1	0.5	13.1	14.1	0.7	16.6	17.9	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	131	27.5	26.1	5.2	33.6	30.3	5.8	35.9	34.0	6.7
Congestive Heart Failure.....	132	22.7	16.8	4.9	31.8	25.7	5.5	37.1	33.0	4.8
Pneumonia/Influenza.....	109	19.3	20.1	3.9	21.1	26.8	4.9	24.8	31.7	5.4
Chronic Obstructive Pulmonary Disease.....	30	3.3	8.7	*	13.3	13.9	*	13.3	17.9	*
Transient Cerebral Ischemia.....	65	1.5	1.8	1.7	3.1	3.9	2.5	4.6	6.0	3.7
Stroke.....	204	13.7	21.1	4.3	20.1	28.7	4.6	25.5	33.3	4.5
Hip Fracture.....	153	5.2	6.7	2.7	10.5	12.5	4.1	13.1	16.4	6.0
Sepsis.....	29	31.0	31.2	*	48.3	40.5	*	58.6	47.5	*
PROCEDURES:										
Angioplasty.....	71	0.0	3.6	3.7	4.2	4.8	3.6	4.2	6.1	4.0
Coronary Artery Bypass Graft.....	65	12.3	5.1	5.1	15.4	7.6	5.7	15.4	9.1	5.5
Initial Pacemaker Insertion.....	31	0.0	4.7	*	6.5	9.0	*	6.5	12.7	*
Carotid Endarterectomy.....	25	0.0	1.5	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	140	5.0	2.7	2.5	7.9	5.2	3.2	8.6	7.1	3.3
Open Reduction of Hip Fracture.....	78	2.6	6.7	3.5	7.7	12.9	5.1	7.7	17.2	6.4
Prostatectomy.....	152	0.7	1.0	0.9	1.3	2.4	1.5	3.3	3.9	1.9
Cholecystectomy.....	29	0.0	2.1	*	0.0	3.5	*	0.0	4.5	*
Hysterectomy.....	63	1.6	0.7	1.5	1.6	1.4	1.7	1.6	2.2	2.3

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

INDIAN VALLEY DISTRICT HOSPITAL

174 Hot Springs Road
Greenville, CA 95947

Medicare Provider Number: 050433

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	46	15.2	12.2	*	19.6	18.3	*	26.1	23.1	*
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	31.7	*	100.0	35.6	*	100.0	39.6	*
Congestive Heart Failure.....	5	0.0	27.3	*	20.0	37.5	*	60.0	45.5	*
Pneumonia/Influenza.....	8	25.0	13.4	*	25.0	18.6	*	25.0	23.0	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	6.3	*	0.0	11.6	*	0.0	16.5	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	3.9	*	0.0	6.3	*
Stroke.....	1	0.0	25.7	*	0.0	35.1	*	0.0	41.9	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	26.2	*	0.0	36.8	*	0.0	42.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 6
Ownership/Control..... District/Authority

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 3
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

INDIAN VALLEY DISTRICT HOSPITAL

Medicare Provider Number: 050433

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	57	10.5	15.7	7.4	15.8	22.1	10.0	19.3	26.8	9.9
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	35.7	*	0.0	38.8	*	0.0	42.3	*
Congestive Heart Failure.....	10	20.0	16.2	*	20.0	24.0	*	30.0	30.6	*
Pneumonia/Influenza.....	10	0.0	15.5	*	10.0	20.1	*	10.0	23.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	7.4	*	66.7	12.9	*	66.7	18.0	*
Transient Cerebral Ischemia.....	0									
Stroke.....	5	0.0	18.9	*	0.0	24.1	*	0.0	28.5	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	23.3	*	0.0	28.5	*	0.0	34.0	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	100.0	1.1	*	100.0	1.8	*	100.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	71	7.0	13.6	6.9	14.1	18.5	7.4	16.9	22.9	8.9
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	30.0	*	20.0	32.7	*	20.0	36.1	*
Congestive Heart Failure.....	4	0.0	22.2	*	25.0	32.4	*	25.0	39.8	*
Pneumonia/Influenza.....	3	0.0	20.9	*	0.0	26.8	*	0.0	31.8	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	13.0	*	100.0	24.1	*	100.0	32.5	*
Transient Cerebral Ischemia.....	1	0.0	1.5	*	0.0	2.8	*	0.0	4.2	*
Stroke.....	1	0.0	17.1	*	0.0	21.1	*	0.0	24.9	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	48.3	*	50.0	54.3	*	50.0	61.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	17.0	*	0.0	23.4	*	0.0	28.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

INLAND VALLEY REGIONAL MEDICAL CENTER

36485 Inland Valley Way
Windomar, CA 92395

Medicare Provider Number: 050630

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,103	7.9	9.4	1.2	12.4	14.0	1.5	15.3	17.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	39	15.4	23.6	*	23.1	26.4	*	23.1	29.4	*
Congestive Heart Failure.....	59	10.2	16.0	6.1	30.5	24.1	7.6	32.2	30.9	6.4
Pneumonia/Influenza.....	55	14.5	17.7	5.4	20.0	23.7	6.9	23.6	28.5	7.1
Chronic Obstructive Pulmonary Disease.....	49	6.1	6.4	*	14.3	10.6	*	14.3	14.5	*
Transient Cerebral Ischemia.....	33	0.0	2.0	*	3.0	4.3	*	3.0	6.9	*
Stroke.....	67	13.4	17.0	7.2	22.4	24.3	6.4	28.4	28.6	6.1
Hip Fracture.....	22	4.5	6.3	*	4.5	11.1	*	4.5	14.2	*
Sepsis.....	9	11.1	23.2	*	11.1	28.9	*	11.1	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	17.6	4.5	*	17.6	8.7	*	17.6	12.4	*
Carotid Endarterectomy.....	2	0.0	1.2	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	1	0.0	3.3	*	0.0	6.0	*	0.0	8.0	*
Open Reduction of Hip Fracture.....	17	5.9	6.2	*	5.9	11.3	*	5.9	14.5	*
Prostatectomy.....	45	0.0	0.7	*	2.2	1.8	*	4.4	3.0	*
Cholecystectomy.....	26	0.0	3.9	*	3.8	6.9	*	3.8	8.8	*
Hysterectomy.....	5	0.0	0.5	*	0.0	1.0	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 80
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 116
Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

INLAND VALLEY REGIONAL MEDICAL CENTER

Medicare Provider Number: 050630

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,074	9.5	7.9	1.3	13.5	12.2	1.7	17.3	15.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	30	40.0	25.4	*	43.3	28.8	*	43.3	32.4	*
Congestive Heart Failure.....	61	11.5	13.7	6.8	16.4	20.6	8.5	23.0	26.6	8.4
Pneumonia/Influenza.....	46	17.4	15.5	*	23.9	21.2	*	26.1	25.7	*
Chronic Obstructive Pulmonary Disease.....	32	6.3	5.0	*	9.4	10.0	*	15.6	14.6	*
Transient Cerebral Ischemia.....	29	3.4	1.8	*	3.4	4.1	*	3.4	6.5	*
Stroke.....	44	25.0	21.3	*	31.8	28.7	*	38.6	33.4	*
Hip Fracture.....	17	5.9	5.9	*	5.9	10.7	*	11.8	13.8	*
Sepsis.....	9	33.3	23.6	*	33.3	29.4	*	44.4	34.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	14.3	6.3	*	14.3	8.5	*	14.3	10.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	2.4	*	0.0	5.2	*	33.3	7.5	*
Open Reduction of Hip Fracture.....	11	0.0	5.2	*	0.0	9.7	*	0.0	12.7	*
Prostatectomy.....	48	0.0	0.6	*	2.1	1.5	*	6.3	2.5	*
Cholecystectomy.....	20	0.0	2.6	*	0.0	5.1	*	0.0	7.4	*
Hysterectomy.....	10	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,072	8.8	7.7	1.0	12.0	11.9	1.0	14.4	15.4	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	23	34.8	31.8	*	34.8	34.8	*	39.1	38.0	*
Congestive Heart Failure.....	44	11.4	16.0	*	20.5	24.2	*	22.7	31.1	*
Pneumonia/Influenza.....	51	9.8	14.7	7.5	11.8	20.4	9.3	13.7	25.0	11.3
Chronic Obstructive Pulmonary Disease.....	20	10.0	10.0	*	10.0	16.1	*	10.0	20.7	*
Transient Cerebral Ischemia.....	34	0.0	2.1	*	0.0	4.7	*	2.9	7.5	*
Stroke.....	45	26.7	20.3	*	33.3	27.5	*	37.8	32.0	*
Hip Fracture.....	18	5.6	5.5	*	11.1	9.9	*	11.1	13.1	*
Sepsis.....	12	16.7	18.8	*	16.7	25.0	*	25.0	30.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	5.6	2.4	*	5.6	5.4	*	5.6	8.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	4.0	*	0.0	7.8	*	0.0	10.6	*
Open Reduction of Hip Fracture.....	12	0.0	4.8	*	8.3	9.2	*	8.3	12.3	*
Prostatectomy.....	49	0.0	0.7	*	0.0	1.7	*	4.1	2.8	*
Cholecystectomy.....	30	10.0	3.1	*	13.3	5.8	*	16.7	7.8	*
Hysterectomy.....	6	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

INTER-COMMUNITY MEDICAL CENTER

303 N Third Ave

Covina, CA 91723

Medicare Provider Number: 050382

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,120	10.4	7.5	0.7	14.9	11.9	0.8	18.6	15.5	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	62	21.0	20.5	8.1	25.8	23.5	8.1	27.4	26.8	7.1
Congestive Heart Failure.....	96	15.6	12.1	4.1	20.8	19.5	4.3	24.0	26.0	4.9
Pneumonia/Influenza.....	109	16.5	14.1	3.6	25.7	19.9	5.3	31.2	24.6	5.8
Chronic Obstructive Pulmonary Disease.....	36	5.6	5.3	*	11.1	10.7	*	22.2	15.7	*
Transient Cerebral Ischemia.....	35	0.0	1.7	*	0.0	4.0	*	0.0	6.5	*
Stroke.....	85	23.5	17.0	8.6	28.2	22.9	8.6	32.9	27.2	9.5
Hip Fracture.....	50	8.0	4.4	*	18.0	8.3	*	22.0	11.3	*
Sepsis.....	17	23.5	26.9	*	29.4	35.6	*	29.4	42.7	*
PROCEDURES:										
Angioplasty.....	39	2.6	2.2	*	2.6	3.0	*	5.1	4.1	*
Coronary Artery Bypass Graft.....	61	1.6	4.6	3.2	4.9	7.3	3.7	8.2	9.3	3.8
Initial Pacemaker Insertion.....	18	0.0	2.7	*	0.0	5.0	*	5.6	7.2	*
Carotid Endarterectomy.....	2	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	35	5.7	2.4	*	8.6	4.8	*	11.4	6.8	*
Open Reduction of Hip Fracture.....	25	8.0	4.3	*	24.0	8.5	*	24.0	11.6	*
Prostatectomy.....	69	0.0	0.5	1.3	0.0	1.3	3.1	4.3	2.4	2.6
Cholecystectomy.....	33	3.0	2.1	*	3.0	4.1	*	3.0	5.9	*
Hysterectomy.....	14	0.0	0.6	*	0.0	1.4	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 274
 Occupancy Rate..... 61
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 120
 Licensed Practical Nurses..... 113

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

INTER-COMMUNITY MEDICAL CENTER

Medicare Provider Number: 050382

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,205	9.2	7.6	0.7	14.6	12.0	1.0	18.4	15.5	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	58	24.1	23.2	6.0	29.3	26.5	6.9	29.3	30.0	8.3
Congestive Heart Failure.....	95	14.7	14.3	4.0	21.1	22.0	4.6	31.6	28.5	5.3
Pneumonia/Influenza.....	118	18.6	15.7	5.1	25.4	21.6	5.4	30.5	26.2	6.9
Chronic Obstructive Pulmonary Disease.....	34	8.8	4.1	*	17.6	8.0	*	17.6	11.5	*
Transient Cerebral Ischemia.....	33	0.0	2.4	*	6.1	5.3	*	9.1	8.1	*
Stroke.....	74	21.6	18.0	5.1	27.0	24.6	6.5	36.5	29.2	8.2
Hip Fracture.....	62	6.5	5.4	4.3	11.3	10.3	4.0	12.9	13.7	4.6
Sepsis.....	16	18.8	20.6	*	18.8	27.5	*	18.8	33.4	*
PROCEDURES:										
Angioplasty.....	32	0.0	1.9	*	3.1	2.8	*	9.4	3.6	*
Coronary Artery Bypass Graft.....	60	3.3	4.7	3.0	5.0	6.8	3.7	5.0	8.1	4.3
Initial Pacemaker Insertion.....	21	4.8	3.5	*	9.5	5.8	*	9.5	8.2	*
Carotid Endarterectomy.....	5	0.0	1.2	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	47	2.1	2.4	*	8.5	4.8	*	8.5	6.6	*
Open Reduction of Hip Fracture.....	31	6.5	5.5	*	6.5	10.9	*	9.7	14.6	*
Prostatectomy.....	95	0.0	0.6	0.9	1.1	1.4	1.4	1.1	2.4	2.0
Cholecystectomy.....	41	7.3	1.4	*	7.3	2.5	*	7.3	3.3	*
Hysterectomy.....	12	0.0	1.4	*	0.0	3.1	*	0.0	4.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,956	9.9	8.3	0.9	14.8	12.8	1.1	17.8	16.4	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	81	33.3	26.9	9.3	35.8	30.4	9.8	40.7	34.1	10.2
Congestive Heart Failure.....	72	13.9	14.6	4.2	22.2	22.9	5.1	30.6	29.7	5.6
Pneumonia/Influenza.....	78	20.5	15.5	8.5	29.5	21.7	9.9	33.3	26.5	11.2
Chronic Obstructive Pulmonary Disease.....	31	0.0	4.1	*	6.5	8.0	*	19.4	11.6	*
Transient Cerebral Ischemia.....	32	0.0	1.8	*	0.0	3.9	*	0.0	6.1	*
Stroke.....	68	10.3	19.8	6.8	14.7	26.2	7.9	19.1	30.6	7.9
Hip Fracture.....	48	6.3	6.4	*	14.6	12.2	*	16.7	16.2	*
Sepsis.....	18	33.3	23.0	*	44.4	33.6	*	50.0	40.8	*
PROCEDURES:										
Angioplasty.....	29	0.0	2.7	*	0.0	3.5	*	0.0	4.4	*
Coronary Artery Bypass Graft.....	71	5.6	4.7	3.0	11.3	6.9	4.5	11.3	8.2	5.0
Initial Pacemaker Insertion.....	19	0.0	2.7	*	0.0	5.8	*	0.0	8.6	*
Carotid Endarterectomy.....	2	0.0	1.5	*	0.0	3.4	*	0.0	5.2	*
Hip Replacement/Reconstruction.....	31	6.5	3.8	*	12.9	7.5	*	16.1	10.0	*
Open Reduction of Hip Fracture.....	30	0.0	4.9	*	10.0	10.0	*	10.0	13.8	*
Prostatectomy.....	68	1.5	0.6	1.6	2.9	1.6	1.9	2.9	2.7	2.7
Cholecystectomy.....	24	0.0	2.0	*	0.0	4.1	*	0.0	5.8	*
Hysterectomy.....	8	0.0	1.1	*	0.0	2.4	*	0.0	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JOHN C FREMONT HOSPITAL

5189 Hospital Road
Mariposa, CA 95338

Medicare Provider Number: 050443

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	143	3.5	8.5	3.1	9.1	13.3	3.4	12.6	17.5	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	23.3	*	20.0	26.0	*	20.0	29.4	*
Congestive Heart Failure.....	12	8.3	11.3	*	25.0	17.3	*	25.0	23.0	*
Pneumonia/Influenza.....	18	5.6	9.8	*	11.1	13.6	*	16.7	16.5	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	4.0	*	14.3	7.6	*	14.3	10.9	*
Transient Cerebral Ischemia.....	2	0.0	1.8	*	0.0	4.0	*	0.0	6.7	*
Stroke.....	5	0.0	22.8	*	0.0	31.9	*	0.0	37.9	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	17.0	*	0.0	21.3	*	0.0	25.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 34
Occupancy Rate..... 56
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

JOHN C FREMONT HOSPITAL

Medicare Provider Number: 050443

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	155	7.1	8.4	3.0	13.5	13.2	3.7	16.1	17.3	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	22.5	*	16.7	28.5	*	33.3	32.8	*
Congestive Heart Failure.....	12	16.7	16.8	*	33.3	25.2	*	41.7	31.8	*
Pneumonia/Influenza.....	14	0.0	11.2	*	7.1	15.3	*	14.3	18.7	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	6.7	*	0.0	12.7	*	0.0	17.8	*
Transient Cerebral Ischemia.....	0									
Stroke.....	5	0.0	22.2	*	0.0	28.7	*	0.0	33.1	*
Hip Fracture.....	1	0.0	5.4	*	0.0	10.7	*	0.0	15.3	*
Sepsis.....	2	0.0	16.4	*	0.0	21.0	*	0.0	25.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	136	11.0	10.8	4.2	15.4	16.4	4.7	17.6	20.8	5.3
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	29.6	*	0.0	31.8	*	0.0	34.5	*
Congestive Heart Failure.....	11	18.2	13.6	*	36.4	21.1	*	45.5	27.7	*
Pneumonia/Influenza.....	8	0.0	16.3	*	0.0	21.7	*	12.5	25.8	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	15.4	*	0.0	23.2	*	0.0	28.9	*
Transient Cerebral Ischemia.....	1	0.0	2.6	*	0.0	5.6	*	0.0	9.0	*
Stroke.....	5	20.0	15.9	*	20.0	22.1	*	20.0	26.5	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	7.9	*	0.0	10.6	*	0.0	13.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JOHN F KENNEDY MEMORIAL HOSPITAL

47-111 Monroe St

Indio, CA 92201

Medicare Provider Number: 050534

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,062	10.7	9.2	1.4	15.4	13.9	1.6	19.2	17.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	27	33.3	21.5	*	33.3	24.9	*	33.3	28.3	*
Congestive Heart Failure.....	58	12.1	15.6	5.3	15.5	23.5	7.7	22.4	30.3	8.3
Pneumonia/Influenza.....	70	11.4	14.9	6.1	18.6	20.5	5.5	22.9	24.9	5.6
Chronic Obstructive Pulmonary Disease.....	31	12.9	5.9	*	22.6	10.8	*	25.8	15.3	*
Transient Cerebral Ischemia.....	13	7.7	1.9	*	7.7	4.0	*	7.7	6.4	*
Stroke.....	46	23.9	19.3	*	28.3	25.5	*	34.8	29.8	*
Hip Fracture.....	27	3.7	6.4	*	11.1	11.0	*	11.1	14.0	*
Sepsis.....	17	17.6	18.9	*	29.4	25.2	*	35.3	30.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.5	*	0.0	5.0	*	0.0	7.5	*
Carotid Endarterectomy.....	25	4.0	1.1	*	8.0	2.0	*	8.0	2.9	*
Hip Replacement/Reconstruction.....	18	0.0	2.8	*	5.6	5.2	*	5.6	6.8	*
Open Reduction of Hip Fracture.....	19	5.3	5.6	*	10.5	10.2	*	10.5	13.1	*
Prostatectomy.....	67	0.0	0.6	1.1	0.0	1.4	2.2	3.0	2.5	2.0
Cholecystectomy.....	14	0.0	1.9	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy.....	10	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds..... 130
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 108
Licensed Practical Nurses..... 24

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

JOHN F KENNEDY MEMORIAL HOSPITAL

Medicare Provider Number: 050534

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,093	9.8	9.4	1.0	14.2	14.0	1.1	17.4	17.6	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	38	15.8	23.7	*	21.1	26.5	*	23.7	29.5	*
Congestive Heart Failure.....	60	21.7	15.0	8.8	28.3	21.9	10.9	33.3	28.1	9.5
Pneumonia/Influenza.....	57	19.3	15.2	8.2	24.6	20.5	7.4	28.1	24.9	8.1
Chronic Obstructive Pulmonary Disease.....	7	0.0	6.5	*	28.6	11.8	*	28.6	15.7	*
Transient Cerebral Ischemia.....	22	0.0	1.8	*	0.0	4.1	*	0.0	6.4	*
Stroke.....	40	22.5	21.2	*	25.0	27.9	*	27.5	32.3	*
Hip Fracture.....	30	0.0	6.5	*	6.7	11.6	*	10.0	14.8	*
Sepsis.....	13	7.7	27.5	*	7.7	35.1	*	23.1	41.1	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	9.3	*	11.1	13.0	*	22.2	16.5	*
Carotid Endarterectomy.....	28	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	15	0.0	2.5	*	6.7	4.7	*	6.7	6.2	*
Open Reduction of Hip Fracture.....	20	0.0	5.7	*	5.0	10.6	*	5.0	13.9	*
Prostatectomy.....	54	1.9	1.7	1.9	5.6	3.8	3.4	9.3	6.1	5.4
Cholecystectomy.....	23	4.3	3.8	*	4.3	6.6	*	4.3	8.4	*
Hysterectomy.....	11	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	985	8.7	8.7	0.9	13.8	13.2	1.2	17.2	16.9	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	36	41.7	23.2	*	44.4	25.8	*	44.4	28.8	*
Congestive Heart Failure.....	46	10.9	17.1	*	28.3	24.7	*	37.0	31.4	*
Pneumonia/Influenza.....	44	29.5	16.2	*	34.1	21.8	*	38.6	26.4	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	11.5	*	14.3	20.9	*	28.6	28.0	*
Transient Cerebral Ischemia.....	22	4.5	2.5	*	13.6	5.5	*	13.6	8.9	*
Stroke.....	36	25.0	21.3	*	30.6	27.4	*	33.3	31.5	*
Hip Fracture.....	35	5.7	7.3	*	11.4	13.0	*	11.4	16.9	*
Sepsis.....	8	25.0	22.4	*	25.0	27.0	*	25.0	31.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	5.2	*	0.0	9.0	*	0.0	12.0	*
Carotid Endarterectomy.....	32	0.0	1.4	*	3.1	2.5	*	3.1	3.6	*
Hip Replacement/Reconstruction.....	15	13.3	4.8	*	26.7	8.2	*	26.7	10.4	*
Open Reduction of Hip Fracture.....	23	4.3	7.1	*	8.7	13.6	*	8.7	18.2	*
Prostatectomy.....	29	0.0	0.7	*	0.0	1.8	*	0.0	3.1	*
Cholecystectomy.....	19	0.0	2.3	*	10.5	4.7	*	15.8	6.5	*
Hysterectomy.....	9	11.1	2.1	*	11.1	4.5	*	11.1	6.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JOHN MUIR MEDICAL CENTER

1601 Ygnacio Valley Rd
Walnut Creek, CA 94598

Medicare Provider Number: 050180

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,221	9.6	9.2	0.7	14.7	13.9	0.8	18.0	17.7	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	136	25.7	26.0	3.8	30.9	29.7	4.0	33.1	33.3	4.3
Congestive Heart Failure.....	137	16.8	15.8	5.6	26.3	24.6	4.3	31.4	31.7	4.1
Pneumonia/Influenza.....	117	21.4	18.6	6.7	29.9	25.5	7.0	34.2	30.7	6.5
Chronic Obstructive Pulmonary Disease.....	13	7.7	5.5	*	15.4	10.0	*	23.1	14.3	*
Transient Cerebral Ischemia.....	41	4.9	1.9	*	4.9	4.2	*	7.3	6.8	*
Stroke.....	133	24.8	23.6	4.1	33.1	30.3	4.8	39.1	34.9	7.4
Hip Fracture.....	139	7.2	5.9	3.3	14.4	11.0	6.0	18.0	14.6	7.5
Sepsis.....	37	29.7	22.6	*	37.8	30.3	*	43.2	36.2	*
PROCEDURES:										
Angioplasty.....	77	3.9	3.7	2.2	3.9	4.6	2.5	5.2	5.8	2.8
Coronary Artery Bypass Graft.....	68	1.5	5.3	4.3	2.9	7.7	5.3	4.4	9.2	5.6
Initial Pacemaker Insertion.....	21	19.0	4.9	*	19.0	8.5	*	19.0	11.8	*
Carotid Endarterectomy.....	16	6.3	1.6	*	6.3	3.2	*	6.3	4.7	*
Hip Replacement/Reconstruction.....	103	3.9	2.5	1.8	9.7	5.1	3.2	12.6	7.3	4.4
Open Reduction of Hip Fracture.....	64	7.8	5.1	5.6	15.6	10.0	8.3	17.2	13.4	8.3
Prostatectomy.....	168	1.2	0.6	0.8	2.4	1.5	1.4	3.6	2.5	2.2
Cholecystectomy.....	45	4.4	2.5	*	4.4	4.8	*	6.7	6.7	*
Hysterectomy.....	25	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 267
Occupancy Rate..... 72
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 379
Percent of Physicians Board Certified Specialists..... 84
Medical Residents/Interns..... 5
Registered Nurses..... 520
Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

JOHN MUIR MEDICAL CENTER

Medicare Provider Number: 050180

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,074	9.1	9.7	0.7	14.0	14.6	0.9	17.6	18.4	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	112	14.3	27.3	5.9	19.6	30.8	5.9	21.4	34.5	6.4
Congestive Heart Failure.....	133	15.0	17.4	3.7	24.1	26.6	5.0	31.6	34.0	4.3
Pneumonia/Influenza.....	108	13.9	17.2	7.1	17.6	23.2	8.2	22.2	27.8	7.7
Chronic Obstructive Pulmonary Disease.....	13	0.0	7.0	*	0.0	12.3	*	0.0	16.9	*
Transient Cerebral Ischemia.....	34	0.0	2.0	*	8.8	4.3	*	11.8	6.9	*
Stroke.....	164	22.6	25.0	5.3	28.0	32.4	6.8	32.3	37.4	8.0
Hip Fracture.....	122	5.7	5.7	2.1	10.7	10.7	3.1	14.8	14.0	3.3
Sepsis.....	43	18.6	22.8	*	30.2	30.3	*	37.2	36.1	*
PROCEDURES:										
Angioplasty.....	47	4.3	4.4	*	4.3	5.3	*	4.3	6.3	*
Coronary Artery Bypass Graft.....	78	6.4	6.3	2.8	7.7	8.2	3.1	10.3	9.4	3.4
Initial Pacemaker Insertion.....	26	11.5	6.5	*	11.5	9.4	*	11.5	12.2	*
Carotid Endarterectomy.....	21	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	77	1.3	2.0	1.7	3.9	3.9	2.6	6.5	5.2	3.6
Open Reduction of Hip Fracture.....	69	5.8	5.4	2.8	8.7	10.4	4.0	13.0	13.9	4.4
Prostatectomy.....	148	0.0	0.7	1.0	0.7	1.7	1.5	2.0	2.8	1.7
Cholecystectomy.....	46	2.2	3.9	*	6.5	6.8	*	6.5	8.6	*
Hysterectomy.....	28	0.0	1.5	*	0.0	3.3	*	3.6	5.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,961	9.8	9.1	0.9	14.3	14.1	1.0	18.0	17.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	84	32.1	26.6	9.9	35.7	30.0	9.6	38.1	33.5	8.6
Congestive Heart Failure.....	120	16.7	17.4	3.7	28.3	26.1	4.4	40.0	33.1	5.7
Pneumonia/Influenza.....	101	22.8	17.2	5.5	27.7	22.8	5.2	31.7	27.3	5.2
Chronic Obstructive Pulmonary Disease.....	47	19.1	9.8	*	27.7	16.8	*	36.2	22.2	*
Transient Cerebral Ischemia.....	34	0.0	2.9	*	2.9	6.6	*	2.9	10.6	*
Stroke.....	137	16.8	24.0	5.0	21.2	31.1	5.8	26.3	35.8	5.7
Hip Fracture.....	118	5.9	6.5	2.3	8.5	12.2	3.5	10.2	16.1	4.5
Sepsis.....	28	14.3	24.2	*	28.6	33.0	*	35.7	39.5	*
PROCEDURES:										
Angioplasty.....	40	0.0	3.9	*	0.0	4.9	*	0.0	6.0	*
Coronary Artery Bypass Graft.....	37	10.8	7.6	*	16.2	10.6	*	24.3	12.2	*
Initial Pacemaker Insertion.....	24	8.3	3.8	*	8.3	7.6	*	8.3	11.0	*
Carotid Endarterectomy.....	35	2.9	1.4	*	2.9	2.6	*	2.9	3.7	*
Hip Replacement/Reconstruction.....	76	2.6	2.7	2.0	5.3	5.4	2.7	6.6	7.5	3.5
Open Reduction of Hip Fracture.....	64	4.7	6.0	3.1	7.8	11.8	5.1	9.4	15.9	6.6
Prostatectomy.....	151	0.7	0.7	0.7	1.3	1.7	1.1	2.6	3.0	1.5
Cholecystectomy.....	27	7.4	5.1	*	18.5	9.0	*	22.2	11.5	*
Hysterectomy.....	29	3.4	1.2	*	6.9	2.5	*	6.9	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

1200 El Camino Real
South San Francisco, CA 940

Medicare Provider Number: 050070

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,113	9.0	8.9	0.9	13.2	13.6	1.1	16.3	17.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	49	20.4	24.7	*	22.4	28.0	*	24.5	31.4	*
Congestive Heart Failure.....	54	11.1	13.5	5.0	18.5	20.7	5.6	27.8	26.9	6.1
Pneumonia/Influenza.....	35	20.0	16.6	*	25.7	24.0	*	28.6	29.3	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	8.1	*	15.8	14.9	*	21.1	20.8	*
Transient Cerebral Ischemia.....	15	0.0	1.9	*	6.7	4.4	*	13.3	6.9	*
Stroke.....	59	20.3	17.7	5.3	22.0	23.7	6.0	28.8	27.8	6.0
Hip Fracture.....	22	0.0	5.0	*	9.1	9.5	*	9.1	12.7	*
Sepsis.....	15	33.3	25.8	*	46.7	32.7	*	46.7	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	5.1	*	0.0	9.6	*	0.0	12.8	*
Carotid Endarterectomy.....	7	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	26	0.0	1.1	*	3.8	2.2	*	3.8	3.0	*
Open Reduction of Hip Fracture.....	9	0.0	5.4	*	11.1	10.6	*	11.1	14.3	*
Prostatectomy.....	35	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*
Cholecystectomy.....	30	3.3	3.4	*	3.3	6.3	*	10.0	8.4	*
Hysterectomy.....	6	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	127	Burn Unit.....	No
Occupancy Rate.....	61	Cardiac Intensive Care.....	No
Ownership/Control.....	Private, Non-Profit	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	Yes
Total Number of Physicians.....	(Not Available)	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	(Not Available)	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	(Not Available)	Other Intensive Care.....	No
Registered Nurses.....	(Not Available)	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	(Not Available)	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050070

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,141	9.5	9.3	1.2	14.0	14.1	1.0	17.0	17.8	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	49	14.3	23.0	*	16.3	26.6	*	22.4	30.2	*
Congestive Heart Failure.....	66	16.7	15.3	5.2	19.7	23.2	7.5	25.8	29.7	9.5
Pneumonia/Influenza.....	29	17.2	13.2	*	20.7	18.1	*	24.1	22.1	*
Chronic Obstructive Pulmonary Disease.....	26	15.4	8.9	*	15.4	15.8	*	15.4	21.6	*
Transient Cerebral Ischemia.....	12	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	58	15.5	17.5	5.5	20.7	23.7	7.0	24.1	28.1	7.2
Hip Fracture.....	27	3.7	5.5	*	7.4	10.2	*	7.4	13.3	*
Sepsis.....	21	19.0	17.9	*	19.0	24.7	*	28.6	30.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	2.0	*	0.0	4.0	*	0.0	6.1	*
Carotid Endarterectomy.....	6	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	19	5.3	1.5	*	5.3	3.2	*	10.5	4.8	*
Open Reduction of Hip Fracture.....	6	0.0	4.4	*	0.0	8.6	*	0.0	11.6	*
Prostatectomy.....	35	0.0	0.3	*	0.0	0.8	*	0.0	1.3	*
Cholecystectomy.....	28	7.1	2.6	*	7.1	5.3	*	7.1	7.4	*
Hysterectomy.....	7	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	988	10.5	10.5	1.3	15.1	15.8	1.5	19.2	19.8	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	42	14.3	25.3	*	16.7	28.9	*	16.7	32.4	*
Congestive Heart Failure.....	48	8.3	15.9	*	12.5	23.6	*	18.7	30.2	*
Pneumonia/Influenza.....	37	10.8	16.5	*	13.5	22.3	*	16.2	27.0	*
Chronic Obstructive Pulmonary Disease.....	18	33.3	13.1	*	61.1	21.2	*	66.7	27.2	*
Transient Cerebral Ischemia.....	10	0.0	1.6	*	0.0	3.2	*	0.0	5.1	*
Stroke.....	46	15.2	17.9	*	15.2	23.8	*	19.6	27.9	*
Hip Fracture.....	14	7.1	7.8	*	14.3	14.0	*	14.3	18.2	*
Sepsis.....	14	28.6	33.7	*	28.6	42.5	*	42.9	48.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.1	*	0.0	4.4	*	0.0	6.9	*
Carotid Endarterectomy.....	3	33.3	1.7	*	33.3	3.0	*	33.3	4.3	*
Hip Replacement/Reconstruction.....	12	8.3	3.0	*	8.3	5.1	*	8.3	6.4	*
Open Reduction of Hip Fracture.....	4	0.0	8.1	*	25.0	14.7	*	25.0	18.7	*
Prostatectomy.....	22	0.0	0.8	*	0.0	2.0	*	0.0	3.3	*
Cholecystectomy.....	27	0.0	2.8	*	3.7	5.7	*	3.7	7.7	*
Hysterectomy.....	4	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

900 Kiely Blvd
Santa Clara, CA 95051

Medicare Provider Number: 050071

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,777	10.0	9.4	1.0	14.4	14.3	1.0	18.3	18.0	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	74	32.4	27.6	6.1	36.5	30.4	6.6	39.2	33.7	7.2
Congestive Heart Failure.....	64	21.9	17.0	5.9	31.3	25.9	6.5	40.6	33.2	8.0
Pneumonia/Influenza.....	56	25.0	16.7	6.6	26.8	22.6	8.7	37.5	27.3	8.7
Chronic Obstructive Pulmonary Disease.....	16	0.0	7.3	*	6.3	13.2	*	18.8	18.4	*
Transient Cerebral Ischemia.....	15	0.0	1.8	*	6.7	3.8	*	6.7	6.0	*
Stroke.....	55	16.4	19.7	6.9	25.5	26.3	8.1	30.9	30.7	6.3
Hip Fracture.....	54	11.1	5.8	6.2	11.1	10.5	6.5	18.5	13.7	7.5
Sepsis.....	14	42.9	30.3	*	50.0	39.4	*	57.1	46.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	3.4	*	0.0	5.7	*	0.0	7.8	*
Carotid Endarterectomy.....	3	0.0	1.2	*	0.0	2.1	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	46	4.3	2.3	*	4.3	4.2	*	4.3	5.5	*
Open Reduction of Hip Fracture.....	16	12.5	6.2	*	12.5	11.8	*	31.3	15.8	*
Prostatectomy.....	54	0.0	0.5	1.9	0.0	1.1	2.9	1.9	2.0	2.6
Cholecystectomy.....	50	2.0	1.7	*	2.0	2.9	*	4.0	3.7	*
Hysterectomy.....	24	0.0	1.2	*	0.0	2.2	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 278
Occupancy Rate..... 65
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050071

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,780	11.2	9.6	1.0	16.3	14.5	1.2	19.7	18.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	70	31.4	28.8	6.8	35.7	31.7	7.5	38.6	35.2	8.5
Congestive Heart Failure.....	52	21.2	16.7	6.8	26.9	25.0	6.2	30.8	31.8	6.8
Pneumonia/Influenza.....	58	31.0	17.8	8.5	36.2	24.1	8.3	39.7	28.8	8.1
Chronic Obstructive Pulmonary Disease.....	21	23.8	11.1	*	38.1	18.3	*	38.1	23.9	*
Transient Cerebral Ischemia.....	17	5.9	1.4	*	5.9	3.0	*	5.9	4.8	*
Stroke.....	63	15.9	16.4	4.9	25.4	23.0	5.7	31.7	27.2	8.6
Hip Fracture.....	46	2.2	5.8	*	2.2	10.4	*	13.0	13.3	*
Sepsis.....	16	25.0	34.0	*	43.8	47.2	*	50.0	55.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	20.0	5.0	*	20.0	9.1	*	20.0	12.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	44	2.3	3.1	*	2.3	5.7	*	11.4	7.4	*
Open Reduction of Hip Fracture.....	19	0.0	4.8	*	0.0	9.0	*	5.3	11.7	*
Prostatectomy.....	69	2.9	0.5	1.4	2.9	1.2	1.6	4.3	2.0	2.1
Cholecystectomy.....	44	2.3	1.6	*	2.3	2.7	*	2.3	3.5	*
Hysterectomy.....	23	0.0	0.5	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,560	10.1	9.9	1.1	16.3	14.8	1.6	19.4	18.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	89	19.1	30.3	8.4	23.6	33.6	8.5	25.8	37.1	8.3
Congestive Heart Failure.....	45	6.7	16.7	*	17.8	25.0	*	24.4	31.8	*
Pneumonia/Influenza.....	52	28.8	16.9	7.5	38.5	23.3	8.6	48.1	28.5	10.0
Chronic Obstructive Pulmonary Disease.....	32	18.8	11.0	*	25.0	19.9	*	46.9	26.6	*
Transient Cerebral Ischemia.....	13	0.0	2.1	*	0.0	4.4	*	0.0	6.9	*
Stroke.....	49	24.5	19.4	*	30.6	26.1	*	32.7	30.3	*
Hip Fracture.....	32	3.1	5.4	*	6.3	9.6	*	6.3	12.4	*
Sepsis.....	8	25.0	36.3	*	25.0	43.5	*	37.5	48.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	5.4	*	8.3	9.3	*	16.7	11.8	*
Carotid Endarterectomy.....	1	0.0	1.4	*	0.0	2.3	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	25	0.0	1.8	*	4.0	3.6	*	4.0	4.9	*
Open Reduction of Hip Fracture.....	19	0.0	4.7	*	0.0	8.7	*	0.0	11.3	*
Prostatectomy.....	50	0.0	0.5	*	0.0	1.2	*	0.0	2.1	*
Cholecystectomy.....	31	3.2	1.3	*	3.2	2.3	*	3.2	3.1	*
Hysterectomy.....	23	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

1425 S Main St
Walnut Creek, CA 94596

Medicare Provider Number: 050072

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,539	11.2	9.8	1.0	15.6	14.6	1.1	19.4	18.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	63	20.6	25.5	8.4	25.4	28.6	9.8	25.4	32.1	10.7
Congestive Heart Failure.....	69	18.8	16.7	7.0	30.4	25.4	8.6	34.8	32.3	6.7
Pneumonia/Influenza.....	93	24.7	18.0	4.8	30.1	24.3	5.0	38.7	29.2	6.0
Chronic Obstructive Pulmonary Disease.....	26	7.7	5.9	*	11.5	10.7	*	11.5	15.0	*
Transient Cerebral Ischemia.....	8	0.0	1.9	*	12.5	4.4	*	12.5	7.1	*
Stroke.....	59	27.1	24.9	5.9	28.8	31.2	6.4	33.9	35.7	6.3
Hip Fracture.....	35	5.7	5.5	*	8.6	9.9	*	14.3	13.0	*
Sepsis.....	9	33.3	20.8	*	33.3	26.5	*	44.4	30.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	4.5	*	0.0	7.9	*	0.0	10.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	32	3.1	1.9	*	3.1	3.6	*	6.3	4.8	*
Open Reduction of Hip Fracture.....	24	4.2	4.9	*	8.3	9.3	*	12.5	12.3	*
Prostatectomy.....	62	0.0	0.4	1.1	1.6	0.9	1.4	1.6	1.5	2.0
Cholecystectomy.....	35	0.0	1.6	*	0.0	2.9	*	0.0	3.9	*
Hysterectomy.....	17	0.0	0.6	*	0.0	1.2	*	5.9	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 183
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 185
Percent of Physicians Board Certified Specialists..... 52
Medical Residents/Interns..... 0
Registered Nurses..... 118
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050072

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,532	11.9	9.6	1.0	16.4	14.6	1.1	18.8	18.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	51	25.5	24.0	6.5	29.4	27.3	6.5	29.4	30.9	6.6
Congestive Heart Failure.....	56	16.1	15.7	5.3	25.0	24.1	5.9	33.9	31.0	6.6
Pneumonia/Influenza.....	68	23.5	19.4	6.9	29.4	26.6	6.6	35.3	32.1	6.4
Chronic Obstructive Pulmonary Disease.....	10	20.0	9.1	*	30.0	16.1	*	40.0	21.7	*
Transient Cerebral Ischemia.....	17	0.0	1.7	*	5.9	3.7	*	5.9	6.0	*
Stroke.....	49	18.4	18.6	*	22.4	25.1	*	26.5	29.4	*
Hip Fracture.....	41	4.9	5.3	*	9.8	9.8	*	12.2	12.8	*
Sepsis.....	24	58.3	31.1	*	58.3	40.1	*	62.5	47.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	0.0	3.7	*	0.0	7.6	*	6.3	11.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	30	3.3	1.7	*	3.3	3.2	*	3.3	4.4	*
Open Reduction of Hip Fracture.....	28	0.0	4.7	*	7.1	9.2	*	10.7	12.4	*
Prostatectomy.....	60	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy.....	39	0.0	1.9	*	0.0	3.5	*	0.0	4.7	*
Hysterectomy.....	34	0.0	0.6	*	2.9	1.3	*	2.9	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,379	12.6	9.9	1.1	17.2	14.7	1.4	20.2	18.3	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	50	42.0	27.3	*	48.0	30.8	*	48.0	34.1	*
Congestive Heart Failure.....	43	18.6	17.6	*	20.9	26.5	*	27.9	33.6	*
Pneumonia/Influenza.....	56	17.9	19.7	5.7	23.2	26.3	6.4	25.0	31.4	8.2
Chronic Obstructive Pulmonary Disease.....	14	0.0	9.2	*	14.3	14.9	*	21.4	19.7	*
Transient Cerebral Ischemia.....	13	7.7	2.4	*	7.7	5.6	*	7.7	8.9	*
Stroke.....	47	25.5	21.4	*	29.8	28.7	*	36.2	33.4	*
Hip Fracture.....	39	5.1	5.9	*	10.3	11.1	*	12.8	14.6	*
Sepsis.....	15	40.0	35.1	*	60.0	44.5	*	60.0	51.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	8.3	5.0	*	8.3	9.3	*	8.3	13.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	22	4.5	1.8	*	4.5	3.3	*	4.5	4.4	*
Open Reduction of Hip Fracture.....	28	3.6	5.0	*	10.7	9.8	*	10.7	13.1	*
Prostatectomy.....	55	5.5	0.6	3.6	5.5	1.5	3.1	7.3	2.6	3.9
Cholecystectomy.....	40	0.0	1.4	*	0.0	2.6	*	0.0	3.4	*
Hysterectomy.....	21	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

2425 Geary Blvd
San Francisco, CA 94115

Medicare Provider Number: 050076

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,418	7.7	8.9	1.1	13.1	14.0	1.1	17.5	17.9	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	67	20.9	23.7	5.9	23.9	27.1	6.1	26.9	30.7	6.8
Congestive Heart Failure.....	115	12.2	15.1	5.2	21.7	23.7	5.8	25.2	30.7	7.1
Pneumonia/Influenza.....	67	6.0	12.9	6.2	10.4	18.5	7.4	16.4	22.5	6.8
Chronic Obstructive Pulmonary Disease.....	26	3.8	7.0	*	7.7	13.0	*	15.4	18.2	*
Transient Cerebral Ischemia.....	19	0.0	1.7	*	5.3	3.8	*	5.3	6.2	*
Stroke.....	77	15.6	17.5	5.7	22.1	24.1	5.8	26.0	28.3	6.7
Hip Fracture.....	47	2.1	6.7	*	6.4	12.1	*	6.4	15.8	*
Sepsis.....	20	25.0	21.7	*	40.0	29.0	*	40.0	34.7	*
PROCEDURES:										
Angioplasty.....	1	0.0	1.6	*	0.0	2.3	*	0.0	3.5	*
Coronary Artery Bypass Graft.....	77	5.2	4.5	2.5	9.1	6.5	3.7	10.4	7.7	5.2
Initial Pacemaker Insertion.....	34	0.0	3.3	*	8.8	6.3	*	11.8	9.0	*
Carotid Endarterectomy.....	6	0.0	1.3	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	54	1.9	2.3	5.2	5.6	4.6	3.7	5.6	6.5	3.7
Open Reduction of Hip Fracture.....	21	0.0	5.4	*	4.8	10.6	*	4.8	14.3	*
Prostatectomy.....	49	0.0	0.9	*	2.0	2.3	*	8.2	3.9	*
Cholecystectomy.....	30	0.0	2.0	*	3.3	3.2	*	6.7	4.1	*
Hysterectomy.....	31	0.0	1.3	*	0.0	2.9	*	0.0	4.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 271
Occupancy Rate..... 90
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050076

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,300	7.9	9.1	0.9	13.2	14.4	1.1	16.8	18.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	53	17.0	25.6	7.4	20.8	29.5	7.3	34.0	33.1	6.6
Congestive Heart Failure.....	114	13.2	16.8	4.3	21.1	25.9	5.3	23.7	33.2	6.8
Pneumonia/Influenza.....	59	6.8	13.6	6.3	13.6	18.7	6.3	13.6	22.5	7.8
Chronic Obstructive Pulmonary Disease.....	9	22.2	14.5	*	22.2	22.2	*	22.2	27.4	*
Transient Cerebral Ischemia.....	18	0.0	1.9	*	0.0	4.4	*	22.2	7.0	*
Stroke.....	74	13.5	18.4	5.3	18.9	24.8	7.1	20.3	29.1	7.0
Hip Fracture.....	53	5.7	8.1	4.3	17.0	14.5	5.6	18.9	18.5	5.4
Sepsis.....	8	37.5	26.0	*	50.0	33.8	*	50.0	40.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	102	6.9	4.9	3.9	9.8	6.5	4.2	9.8	7.7	3.7
Initial Pacemaker Insertion.....	28	0.0	3.7	*	0.0	6.9	*	0.0	9.9	*
Carotid Endarterectomy.....	14	0.0	1.3	*	7.1	2.4	*	7.1	3.5	*
Hip Replacement/Reconstruction.....	48	2.1	3.1	*	6.3	6.0	*	6.3	8.2	*
Open Reduction of Hip Fracture.....	16	12.5	7.8	*	25.0	14.4	*	25.0	18.6	*
Prostatectomy.....	26	0.0	0.8	*	0.0	1.9	*	0.0	3.3	*
Cholecystectomy.....	29	0.0	3.2	*	0.0	5.3	*	3.4	6.4	*
Hysterectomy.....	22	4.5	1.7	*	4.5	3.6	*	4.5	5.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,958	8.6	9.4	0.8	13.1	14.5	1.3	16.5	18.5	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	51	23.5	30.0	8.3	25.5	34.0	9.3	29.4	37.7	10.4
Congestive Heart Failure.....	86	9.3	16.7	5.4	17.4	25.4	6.7	23.3	32.5	7.6
Pneumonia/Influenza.....	41	9.8	14.6	*	17.1	20.0	*	19.5	24.1	*
Chronic Obstructive Pulmonary Disease.....	18	16.7	14.1	*	22.2	23.2	*	33.3	30.0	*
Transient Cerebral Ischemia.....	17	0.0	2.0	*	0.0	4.3	*	0.0	7.0	*
Stroke.....	70	24.3	20.7	5.3	27.1	27.9	5.4	28.6	32.4	6.3
Hip Fracture.....	45	13.3	7.5	*	15.6	13.0	*	22.2	16.6	*
Sepsis.....	9	44.4	30.2	*	44.4	38.0	*	44.4	43.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	75	4.0	6.7	3.7	8.0	9.1	3.4	10.7	10.4	3.5
Initial Pacemaker Insertion.....	21	0.0	2.9	*	14.3	5.9	*	23.8	9.0	*
Carotid Endarterectomy.....	8	0.0	1.7	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	40	2.5	1.9	*	2.5	3.3	*	7.5	4.2	*
Open Reduction of Hip Fracture.....	21	9.5	7.1	*	9.5	13.0	*	9.5	16.8	*
Prostatectomy.....	31	0.0	0.8	*	0.0	1.9	*	3.2	3.2	*
Cholecystectomy.....	24	0.0	2.4	*	0.0	4.0	*	0.0	5.0	*
Hysterectomy.....	20	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

13652 Cantara St
Panorama City, CA 91402

Medicare Provider Number: 050137

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,310	6.6	8.0	0.8	10.9	12.1	0.9	14.1	15.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	121	12.4	21.4	5.1	15.7	25.0	5.3	19.0	28.4	5.7
Congestive Heart Failure.....	101	18.8	15.0	7.2	27.7	22.9	7.2	35.6	29.6	8.5
Pneumonia/Influenza.....	52	13.5	14.2	5.0	15.4	19.3	6.5	21.2	23.5	6.3
Chronic Obstructive Pulmonary Disease.....	37	13.5	9.5	*	16.2	15.4	*	16.2	20.3	*
Transient Cerebral Ischemia.....	26	0.0	1.6	*	0.0	3.7	*	0.0	5.9	*
Stroke.....	76	18.4	17.1	4.8	23.7	23.8	4.9	26.3	28.0	5.8
Hip Fracture.....	53	3.8	5.2	4.8	13.2	9.4	5.6	13.2	12.4	6.4
Sepsis.....	21	28.6	26.6	*	38.1	36.3	*	52.4	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	25	0.0	2.6	*	4.0	5.1	*	4.0	7.4	*
Carotid Endarterectomy.....	17	5.9	1.2	*	11.8	2.3	*	11.8	3.4	*
Hip Replacement/Reconstruction.....	57	1.8	2.1	2.3	3.5	4.2	3.3	3.5	5.7	3.8
Open Reduction of Hip Fracture.....	27	3.7	4.8	*	14.8	9.1	*	14.8	12.3	*
Prostatectomy.....	111	0.0	0.5	1.2	1.8	1.2	1.6	3.6	2.1	2.5
Cholecystectomy.....	38	0.0	2.8	*	0.0	5.5	*	5.3	7.7	*
Hysterectomy.....	20	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 271
Occupancy Rate..... 71
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 231
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050137

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,304	6.8	7.9	0.7	11.3	12.0	0.7	14.2	15.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	109	16.5	22.7	5.7	23.9	26.8	4.5	25.7	30.7	5.1
Congestive Heart Failure.....	76	21.1	17.4	5.7	35.5	26.7	9.5	43.4	34.0	8.5
Pneumonia/Influenza.....	50	22.0	18.2	*	34.0	24.8	*	40.0	29.7	*
Chronic Obstructive Pulmonary Disease.....	26	15.4	10.6	*	19.2	18.2	*	23.1	24.1	*
Transient Cerebral Ischemia.....	17	0.0	1.8	*	0.0	4.0	*	0.0	6.1	*
Stroke.....	90	11.1	18.0	6.6	17.8	25.2	7.1	21.1	29.8	8.2
Hip Fracture.....	49	2.0	5.8	*	12.2	10.7	*	14.3	13.9	*
Sepsis.....	16	18.8	22.5	*	31.3	31.1	*	31.3	37.1	*
PROCEDURES:										
Angioplasty.....	1	0.0	5.7	*	0.0	9.3	*	0.0	12.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	31	0.0	7.5	*	6.5	11.4	*	9.7	14.8	*
Carotid Endarterectomy.....	12	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	40	0.0	3.1	*	5.0	6.1	*	5.0	8.2	*
Open Reduction of Hip Fracture.....	24	0.0	4.9	*	12.5	9.4	*	16.7	12.4	*
Prostatectomy.....	104	0.0	0.4	0.8	0.0	1.1	1.3	1.0	1.8	1.6
Cholecystectomy.....	37	0.0	2.1	*	0.0	4.1	*	0.0	5.8	*
Hysterectomy.....	22	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,113	6.7	8.3	0.8	10.5	12.7	1.0	13.4	16.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	98	16.3	21.8	5.4	20.4	25.7	5.8	21.4	29.4	7.2
Congestive Heart Failure.....	85	10.6	18.1	7.1	24.7	27.4	7.1	30.6	34.7	6.3
Pneumonia/Influenza.....	66	13.6	16.8	6.1	18.2	22.7	6.9	19.7	27.5	9.0
Chronic Obstructive Pulmonary Disease.....	29	3.4	8.8	*	6.9	15.4	*	6.9	20.7	*
Transient Cerebral Ischemia.....	25	0.0	1.9	*	8.0	4.2	*	8.0	6.7	*
Stroke.....	73	9.6	18.9	6.3	12.3	25.9	7.5	19.2	30.3	7.0
Hip Fracture.....	39	5.1	6.3	*	12.8	11.4	*	17.9	14.9	*
Sepsis.....	26	30.8	32.0	*	38.5	40.1	*	42.3	46.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	6.3	2.7	*	12.5	5.7	*	12.5	8.7	*
Carotid Endarterectomy.....	9	0.0	1.3	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	33	3.0	4.4	*	9.1	8.8	*	12.1	12.1	*
Open Reduction of Hip Fracture.....	17	0.0	5.1	*	5.9	10.1	*	17.6	13.7	*
Prostatectomy.....	86	0.0	0.6	0.9	1.2	1.4	1.5	2.3	2.4	2.3
Cholecystectomy.....	35	0.0	2.8	*	2.9	5.4	*	8.6	7.5	*
Hysterectomy.....	20	0.0	0.3	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

4867 Sunset Blvd
Los Angeles, CA 90027

Medicare Provider Number: 050138

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,425	6.9	10.0	0.8	11.9	15.4	0.7	15.2	19.4	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	96	14.6	23.5	8.2	19.8	27.1	8.1	22.9	30.5	8.0
Congestive Heart Failure.....	148	7.4	15.7	4.5	14.9	24.1	5.1	21.6	30.9	5.1
Pneumonia/Influenza.....	110	18.2	18.1	3.7	22.7	24.3	4.5	24.5	29.1	6.8
Chronic Obstructive Pulmonary Disease.....	30	0.0	10.6	*	10.0	16.3	*	20.0	21.2	*
Transient Cerebral Ischemia.....	47	0.0	1.7	*	4.3	3.8	*	4.3	6.0	*
Stroke.....	145	15.2	21.4	6.0	22.8	28.0	5.8	27.6	32.3	5.5
Hip Fracture.....	62	4.8	6.7	3.6	9.7	11.9	5.4	11.3	15.5	7.6
Sepsis.....	22	27.3	27.2	*	45.5	37.4	*	50.0	43.9	*
PROCEDURES:										
Angioplasty.....	62	0.0	1.7	*	0.0	2.7	*	0.0	3.8	*
Coronary Artery Bypass Graft.....	166	3.0	6.7	2.4	3.6	9.3	3.0	4.2	10.9	3.4
Initial Pacemaker Insertion.....	36	2.8	3.6	*	5.6	6.5	*	5.6	9.2	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	53	3.8	3.3	2.6	7.5	6.5	4.2	11.3	9.3	5.2
Open Reduction of Hip Fracture.....	25	4.0	5.1	*	4.0	9.6	*	4.0	12.7	*
Prostatectomy.....	111	0.0	1.2	1.4	0.9	2.7	2.2	0.9	4.5	3.6
Cholecystectomy.....	34	0.0	4.4	*	0.0	8.3	*	0.0	11.0	*
Hysterectomy.....	26	0.0	1.7	*	0.0	3.1	*	0.0	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 537
Occupancy Rate..... 74
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 375
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 1,059
Licensed Practical Nurses..... 48

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050138

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,387	8.8	10.0	0.6	13.6	15.4	0.8	16.8	19.5	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	90	25.6	25.7	5.2	30.0	29.9	5.9	32.2	33.9	5.2
Congestive Heart Failure.....	139	18.0	19.2	3.8	28.8	29.0	5.1	38.1	36.6	4.3
Pneumonia/Influenza.....	96	20.8	18.6	4.4	29.2	24.8	5.5	34.4	29.6	6.3
Chronic Obstructive Pulmonary Disease.....	40	7.5	9.3	*	15.0	15.9	*	15.0	21.5	*
Transient Cerebral Ischemia.....	42	0.0	1.8	*	0.0	3.9	*	2.4	6.2	*
Stroke.....	142	12.0	21.6	5.1	19.0	28.5	5.3	23.9	33.2	5.4
Hip Fracture.....	52	7.7	6.8	3.6	11.5	12.4	4.7	17.3	16.0	5.3
Sepsis.....	16	31.3	33.8	*	50.0	45.6	*	62.5	52.7	*
PROCEDURES:										
Angioplasty.....	56	1.8	3.2	3.5	1.8	4.6	4.2	1.8	6.0	4.9
Coronary Artery Bypass Graft.....	131	7.6	7.8	3.7	9.2	10.5	4.2	10.7	12.4	4.5
Initial Pacemaker Insertion.....	21	14.3	5.7	*	19.0	10.3	*	19.0	13.9	*
Carotid Endarterectomy.....	5	0.0	1.4	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	54	1.9	2.9	2.6	1.9	5.3	4.1	1.9	6.9	5.1
Open Reduction of Hip Fracture.....	23	4.3	5.7	*	4.3	10.8	*	8.7	14.2	*
Prostatectomy.....	143	0.7	1.1	0.9	0.7	2.5	2.0	2.8	4.0	2.4
Cholecystectomy.....	45	4.4	3.9	*	4.4	6.9	*	6.7	8.9	*
Hysterectomy.....	30	0.0	2.3	*	0.0	4.5	*	0.0	6.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,049	8.3	10.2	0.6	13.0	15.9	0.7	16.8	20.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	90	22.2	26.1	7.0	26.7	30.1	6.8	32.2	33.8	5.6
Congestive Heart Failure.....	114	11.4	17.9	5.8	22.8	27.0	6.1	28.1	34.2	6.4
Pneumonia/Influenza.....	82	22.0	18.4	5.4	31.7	25.0	6.8	35.4	30.0	8.1
Chronic Obstructive Pulmonary Disease.....	32	12.5	7.4	*	12.5	13.6	*	12.5	19.0	*
Transient Cerebral Ischemia.....	32	0.0	2.0	*	3.1	4.4	*	9.4	6.9	*
Stroke.....	128	16.4	20.6	4.4	19.5	27.9	5.7	24.2	32.4	5.7
Hip Fracture.....	68	2.9	7.0	5.1	8.8	12.7	7.2	10.3	16.5	9.0
Sepsis.....	25	36.0	26.0	*	48.0	35.6	*	56.0	41.9	*
PROCEDURES:										
Angioplasty.....	32	0.0	2.5	*	0.0	3.6	*	3.1	4.9	*
Coronary Artery Bypass Graft.....	82	2.4	7.5	4.1	3.7	10.3	5.0	6.1	11.9	4.9
Initial Pacemaker Insertion.....	32	0.0	4.0	*	0.0	7.9	*	0.0	11.3	*
Carotid Endarterectomy.....	3	0.0	1.5	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	48	2.1	3.7	*	6.3	6.9	*	8.3	9.2	*
Open Reduction of Hip Fracture.....	35	0.0	6.3	*	2.9	12.1	*	5.7	16.0	*
Prostatectomy.....	152	0.0	1.3	*	0.7	3.0	*	1.3	4.9	*
Cholecystectomy.....	39	0.0	5.0	*	0.0	9.2	*	0.0	12.0	*
Hysterectomy.....	25	4.0	1.7	*	4.0	3.1	*	4.0	4.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

9400 E Rosecrans Ave
Bellflower, CA 90706

Medicare Provider Number: 050139

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,169	8.6	8.5	0.8	12.8	13.0	0.9	16.0	16.6	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	93	17.2	20.1	4.5	22.6	23.4	4.6	23.7	26.7	5.1
Congestive Heart Failure.....	96	12.5	14.3	3.8	20.8	22.1	5.7	26.0	28.6	5.2
Pneumonia/Influenza.....	81	8.6	14.2	6.5	13.6	19.4	6.4	18.5	23.7	7.2
Chronic Obstructive Pulmonary Disease.....	46	17.4	6.1	*	17.4	11.4	*	19.6	16.2	*
Transient Cerebral Ischemia.....	32	0.0	1.8	*	3.1	4.2	*	9.4	6.9	*
Stroke.....	77	18.2	17.5	4.7	22.1	24.1	5.6	26.0	28.3	6.5
Hip Fracture.....	50	8.0	5.2	*	8.0	9.2	*	12.0	12.0	*
Sepsis.....	9	44.4	31.2	*	66.7	38.0	*	66.7	44.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	4.8	4.3	*	4.8	7.6	*	4.8	10.5	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.4	*	0.0	2.0	*
Hip Replacement/Reconstruction.....	43	7.0	2.0	*	7.0	3.8	*	9.3	5.1	*
Open Reduction of Hip Fracture.....	21	4.8	4.3	*	4.8	8.0	*	9.5	10.6	*
Prostatectomy.....	111	0.0	0.4	1.0	0.0	0.9	2.4	3.6	1.6	2.3
Cholecystectomy.....	48	2.1	1.6	*	2.1	2.6	*	2.1	3.3	*
Hysterectomy.....	19	0.0	1.0	*	0.0	2.3	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 375
Occupancy Rate..... 64
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 281
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050139

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,964	8.1	8.7	0.8	13.6	13.5	0.8	16.8	17.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	65	12.3	20.2	6.1	16.9	23.6	6.0	16.9	27.1	7.5
Congestive Heart Failure.....	106	14.2	16.6	4.2	24.5	25.4	5.3	32.1	32.5	4.6
Pneumonia/Influenza.....	90	20.0	15.6	5.4	26.7	20.9	7.7	28.9	25.3	7.2
Chronic Obstructive Pulmonary Disease.....	31	6.5	6.1	*	12.9	11.6	*	25.8	16.4	*
Transient Cerebral Ischemia.....	13	0.0	1.9	*	23.1	4.4	*	23.1	7.0	*
Stroke.....	72	15.3	20.9	6.7	22.2	28.5	8.1	26.4	33.2	9.5
Hip Fracture.....	56	7.1	5.9	4.2	10.7	10.3	4.2	12.5	13.1	4.5
Sepsis.....	8	62.5	42.3	*	62.5	50.2	*	75.0	57.3	*
PROCEDURES:										
Angioplasty.....	1	0.0	0.7	*	0.0	1.5	*	0.0	2.3	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	0.0	3.0	*	0.0	5.2	*	5.6	7.4	*
Carotid Endarterectomy.....	5	20.0	1.0	*	20.0	1.8	*	20.0	2.7	*
Hip Replacement/Reconstruction.....	37	2.7	2.8	*	2.7	5.1	*	2.7	6.6	*
Open Reduction of Hip Fracture.....	29	0.0	5.1	*	3.4	9.5	*	6.9	12.4	*
Prostatectomy.....	89	0.0	0.5	0.8	1.1	1.1	1.1	1.1	1.9	1.6
Cholecystectomy.....	40	2.5	1.5	*	2.5	2.8	*	2.5	3.9	*
Hysterectomy.....	22	0.0	0.7	*	0.0	1.5	*	4.5	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,847	9.1	8.6	1.0	14.7	13.3	1.3	17.6	16.8	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	81	24.7	24.9	5.0	25.9	28.2	5.5	28.4	31.6	6.7
Congestive Heart Failure.....	81	16.0	18.5	5.0	28.4	27.6	5.1	33.3	34.9	5.9
Pneumonia/Influenza.....	70	18.6	17.0	4.8	24.3	22.8	5.2	28.6	27.5	5.5
Chronic Obstructive Pulmonary Disease.....	29	6.9	8.8	*	17.2	15.8	*	17.2	21.3	*
Transient Cerebral Ischemia.....	13	0.0	1.4	*	7.7	2.9	*	7.7	4.5	*
Stroke.....	69	18.8	16.1	5.2	27.5	23.0	6.3	37.7	27.3	8.3
Hip Fracture.....	42	11.9	6.1	*	19.0	10.9	*	19.0	14.1	*
Sepsis.....	12	33.3	23.6	*	41.7	30.6	*	50.0	36.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	0.0	2.8	*	6.3	5.1	*	6.3	7.1	*
Carotid Endarterectomy.....	8	0.0	1.4	*	0.0	2.5	*	12.5	3.6	*
Hip Replacement/Reconstruction.....	30	6.7	3.7	*	13.3	6.8	*	13.3	9.1	*
Open Reduction of Hip Fracture.....	22	18.2	4.6	*	27.3	9.0	*	27.3	12.1	*
Prostatectomy.....	120	0.0	0.5	0.7	0.8	1.1	1.1	0.8	1.9	1.6
Cholecystectomy.....	38	5.3	2.2	*	5.3	4.1	*	7.9	5.6	*
Hysterectomy.....	17	0.0	0.6	*	0.0	1.2	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

1100 W Pacific Cost Hwy
Harbor City, CA 90710

Medicare Provider Number: 050411

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,906	8.4	8.7	0.7	12.7	13.4	0.9	15.6	17.1	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	69	21.7	23.8	5.4	26.1	27.2	5.8	27.5	30.6	6.6
Congestive Heart Failure.....	109	14.7	15.8	4.9	23.9	24.4	4.5	28.4	31.4	6.3
Pneumonia/Influenza.....	95	18.9	16.4	6.6	25.3	22.3	7.1	28.4	26.9	5.6
Chronic Obstructive Pulmonary Disease.....	21	9.5	9.2	*	14.3	16.0	*	19.0	21.8	*
Transient Cerebral Ischemia.....	34	2.9	1.8	*	5.9	4.1	*	8.8	6.5	*
Stroke.....	94	13.8	18.8	7.8	20.2	25.0	8.4	23.4	29.3	9.3
Hip Fracture.....	28	14.3	5.6	*	14.3	10.0	*	25.0	13.0	*
Sepsis.....	18	33.3	24.0	*	55.6	33.7	*	55.6	39.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	1.9	*	0.0	3.9	*	0.0	6.2	*
Carotid Endarterectomy.....	3	0.0	1.8	*	0.0	3.6	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	31	3.2	2.0	*	3.2	3.9	*	6.5	5.3	*
Open Reduction of Hip Fracture.....	11	9.1	5.7	*	9.1	10.5	*	27.3	13.6	*
Prostatectomy.....	60	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	36	2.8	2.2	*	2.8	4.0	*	2.8	5.3	*
Hysterectomy.....	10	0.0	0.8	*	0.0	1.7	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 251
Occupancy Rate..... 74
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 168
Percent of Physicians Board Certified Specialists..... 74
Medical Residents/Interns..... 0
Registered Nurses..... 224
Licensed Practical Nurses..... 78

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050411

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,880	9.0	8.6	0.7	13.6	13.3	0.8	16.9	17.1	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	57	29.8	28.5	6.4	31.6	33.0	6.4	35.1	36.7	6.9
Congestive Heart Failure.....	91	18.7	16.0	5.2	26.4	24.4	5.6	35.2	31.5	6.0
Pneumonia/Influenza.....	68	19.1	17.8	5.9	29.4	24.2	7.6	36.8	29.1	10.0
Chronic Obstructive Pulmonary Disease.....	24	16.7	11.4	*	29.2	19.0	*	41.7	24.2	*
Transient Cerebral Ischemia.....	31	0.0	1.8	*	6.5	4.0	*	6.5	6.3	*
Stroke.....	79	13.9	21.8	6.2	19.0	28.1	6.6	21.5	32.7	7.3
Hip Fracture.....	39	5.1	6.0	*	10.3	10.5	*	12.8	13.3	*
Sepsis.....	15	13.3	25.6	*	13.3	34.1	*	20.0	40.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	2.2	*	0.0	3.9	*	0.0	5.7	*
Carotid Endarterectomy.....	6	0.0	1.5	*	0.0	2.7	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	42	2.4	2.3	*	4.8	4.2	*	7.1	5.4	*
Open Reduction of Hip Fracture.....	17	0.0	5.8	*	5.9	10.6	*	5.9	13.6	*
Prostatectomy.....	86	1.2	1.0	1.6	2.3	2.2	2.2	3.5	3.6	2.5
Cholecystectomy.....	32	0.0	2.7	*	9.4	5.1	*	9.4	7.0	*
Hysterectomy.....	20	0.0	1.2	*	0.0	2.7	*	10.0	4.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,740	9.8	9.8	1.0	13.3	15.0	1.1	17.2	18.9	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	73	20.5	26.1	10.2	21.9	29.7	11.3	26.0	33.3	12.2
Congestive Heart Failure.....	77	18.2	17.0	4.8	22.1	25.9	6.8	26.0	32.9	9.8
Pneumonia/Influenza.....	48	18.8	17.9	*	20.8	24.4	*	25.0	29.4	*
Chronic Obstructive Pulmonary Disease.....	25	32.0	13.4	*	44.0	21.6	*	44.0	27.7	*
Transient Cerebral Ischemia.....	20	0.0	2.3	*	0.0	4.9	*	15.0	7.8	*
Stroke.....	73	15.1	22.3	6.8	19.2	29.4	8.7	23.3	34.2	9.5
Hip Fracture.....	45	4.4	5.5	*	4.4	10.0	*	8.9	13.1	*
Sepsis.....	28	25.0	25.1	*	28.6	33.5	*	42.9	39.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.8	*	0.0	6.5	*	16.7	10.3	*
Carotid Endarterectomy.....	4	0.0	1.3	*	25.0	2.4	*	25.0	3.4	*
Hip Replacement/Reconstruction.....	36	0.0	3.2	*	0.0	6.1	*	2.8	8.0	*
Open Reduction of Hip Fracture.....	23	4.3	4.8	*	4.3	9.1	*	4.3	12.1	*
Prostatectomy.....	66	1.5	0.8	1.3	1.5	1.9	1.8	1.5	3.2	2.8
Cholecystectomy.....	46	2.2	3.7	*	4.3	6.7	*	8.7	8.8	*
Hysterectomy.....	8	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

2025 Morse Ave
Sacramento, CA 95825

Medicare Provider Number: 050425

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,345	8.3	7.8	0.7	12.4	12.2	0.7	15.2	15.6	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	105	23.8	17.3	6.4	30.5	20.9	7.0	32.4	24.3	7.0
Congestive Heart Failure.....	104	14.4	15.0	4.0	22.1	23.5	6.0	27.9	30.3	6.2
Pneumonia/Influenza.....	140	10.0	15.1	5.4	18.6	20.5	4.4	22.9	24.9	4.2
Chronic Obstructive Pulmonary Disease.....	65	9.2	7.8	4.2	16.9	13.6	5.1	20.0	18.4	5.0
Transient Cerebral Ischemia.....	16	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	100	16.0	18.0	5.8	17.0	24.5	7.6	21.0	28.7	8.6
Hip Fracture.....	60	10.0	5.8	4.8	11.7	10.3	4.3	11.7	13.5	5.2
Sepsis.....	22	27.3	25.1	*	31.8	32.2	*	40.9	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	4.8	1.6	*	9.5	3.3	*	9.5	5.0	*
Carotid Endarterectomy.....	20	0.0	1.1	*	0.0	2.0	*	5.0	3.0	*
Hip Replacement/Reconstruction.....	74	1.4	1.4	1.8	1.4	2.7	2.6	1.4	3.7	3.2
Open Reduction of Hip Fracture.....	32	15.6	5.7	*	18.8	10.6	*	18.8	14.1	*
Prostatectomy.....	155	0.0	0.3	*	0.0	0.8	*	0.0	1.4	*
Cholecystectomy.....	75	1.3	1.4	1.7	1.3	2.7	2.2	2.7	3.7	2.4
Hysterectomy.....	44	0.0	0.6	*	0.0	1.4	*	2.3	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 324
Occupancy Rate..... 84
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050425

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,309	8.9	7.9	0.7	12.6	12.3	0.6	15.6	15.6	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	91	18.7	17.3	4.1	18.7	20.6	4.4	22.0	24.0	4.7
Congestive Heart Failure.....	95	11.6	16.2	8.2	20.0	24.8	8.5	27.4	31.8	8.9
Pneumonia/Influenza.....	115	14.8	15.5	3.4	17.4	21.2	4.6	20.0	25.7	5.8
Chronic Obstructive Pulmonary Disease.....	50	4.0	5.8	*	10.0	10.9	*	14.0	15.4	*
Transient Cerebral Ischemia.....	23	0.0	1.5	*	4.3	3.2	*	4.3	5.0	*
Stroke.....	111	16.2	20.4	5.9	22.5	27.2	5.4	27.9	31.7	5.4
Hip Fracture.....	66	4.5	5.2	2.8	9.1	9.5	4.0	10.6	12.5	5.2
Sepsis.....	11	18.2	27.6	*	27.3	34.1	*	36.4	39.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	4.5	*	6.7	8.7	*	13.3	12.2	*
Carotid Endarterectomy.....	18	0.0	1.2	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	70	4.3	1.7	3.5	5.7	3.3	3.6	5.7	4.6	3.3
Open Reduction of Hip Fracture.....	29	0.0	4.2	*	3.4	8.0	*	6.9	10.6	*
Prostatectomy.....	157	1.3	0.5	0.9	3.2	1.2	1.8	4.5	2.1	2.7
Cholecystectomy.....	103	1.9	2.3	1.5	3.9	4.1	2.0	3.9	5.2	2.5
Hysterectomy.....	45	0.0	0.5	*	0.0	0.9	*	2.2	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,948	8.6	7.9	0.6	13.0	12.5	0.7	15.8	16.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	89	18.0	19.3	4.9	20.2	23.3	6.2	23.6	26.9	7.4
Congestive Heart Failure.....	95	15.8	16.1	3.8	24.2	24.4	4.4	29.5	31.2	5.5
Pneumonia/Influenza.....	94	13.8	15.2	4.6	20.2	20.5	4.2	24.5	25.0	4.5
Chronic Obstructive Pulmonary Disease.....	41	17.1	11.1	*	26.8	18.5	*	34.1	24.3	*
Transient Cerebral Ischemia.....	24	4.2	1.7	*	12.5	3.6	*	16.7	5.8	*
Stroke.....	80	13.7	17.2	5.3	20.0	23.8	6.6	20.0	28.0	8.4
Hip Fracture.....	71	4.2	5.0	3.0	4.2	9.1	5.2	5.6	11.9	6.8
Sepsis.....	19	36.8	25.4	*	42.1	32.3	*	47.4	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	0.0	2.6	*	0.0	5.3	*	5.6	7.9	*
Carotid Endarterectomy.....	14	7.1	1.4	*	7.1	2.7	*	7.1	3.8	*
Hip Replacement/Reconstruction.....	64	1.6	2.0	2.4	3.1	3.9	2.6	4.7	5.4	2.9
Open Reduction of Hip Fracture.....	34	5.9	4.5	*	5.9	8.5	*	8.8	11.2	*
Prostatectomy.....	144	0.7	0.6	1.1	1.4	1.4	1.3	2.8	2.3	1.4
Cholecystectomy.....	62	1.6	1.5	1.6	1.6	2.6	2.2	1.6	3.5	2.9
Hysterectomy.....	41	0.0	0.9	*	2.4	1.9	*	4.9	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

99 Monticello Rd
San Rafael, CA 94903

Medicare Provider Number: 050510

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,477	7.8	7.5	0.8	12.1	11.9	0.9	15.2	15.4	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	44	20.5	25.9	*	25.0	29.4	*	25.0	32.7	*
Congestive Heart Failure.....	38	15.8	14.8	*	28.9	22.8	*	34.2	29.6	*
Pneumonia/Influenza.....	57	14.0	15.2	5.4	22.8	21.1	5.8	28.1	25.7	6.3
Chronic Obstructive Pulmonary Disease.....	15	13.3	9.0	*	20.0	15.8	*	20.0	21.7	*
Transient Cerebral Ischemia.....	8	0.0	1.4	*	0.0	3.2	*	12.5	5.2	*
Stroke.....	59	25.4	15.2	7.4	32.2	21.6	8.1	33.9	25.7	7.4
Hip Fracture.....	34	8.8	8.2	*	8.8	14.7	*	8.8	19.1	*
Sepsis.....	22	27.3	23.9	*	36.4	31.6	*	40.9	38.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	5	0.0	1.1	*	0.0	1.9	*	0.0	2.8	*
Hip Replacement/Reconstruction.....	56	0.0	2.5	*	0.0	4.7	*	0.0	6.3	*
Open Reduction of Hip Fracture.....	14	7.1	6.0	*	7.1	10.6	*	7.1	13.6	*
Prostatectomy.....	88	1.1	0.5	1.0	3.4	1.2	2.3	3.4	2.1	1.8
Cholecystectomy.....	26	0.0	1.0	*	0.0	1.6	*	0.0	2.1	*
Hysterectomy.....	12	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 119
Occupancy Rate..... 82
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 99
Percent of Physicians Board Certified Specialists..... 71
Medical Residents/Interns..... 0
Registered Nurses..... 112
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050510

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,293	7.8	7.5	0.8	11.8	12.0	0.9	14.2	15.5	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	32	12.5	21.8	*	15.6	25.5	*	18.8	29.2	*
Congestive Heart Failure.....	42	16.7	14.4	*	23.8	22.1	*	26.2	28.6	*
Pneumonia/Influenza.....	44	20.5	16.9	*	25.0	22.6	*	25.0	27.0	*
Chronic Obstructive Pulmonary Disease.....	13	7.7	8.9	*	23.1	17.1	*	23.1	24.3	*
Transient Cerebral Ischemia.....	16	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	47	10.6	16.7	*	14.9	23.1	*	14.9	27.4	*
Hip Fracture.....	25	16.0	6.6	*	16.0	11.6	*	20.0	14.7	*
Sepsis.....	10	10.0	23.4	*	10.0	30.8	*	20.0	37.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	51	3.9	1.5	2.6	3.9	2.7	3.0	5.9	3.7	3.1
Open Reduction of Hip Fracture.....	13	7.7	6.1	*	7.7	11.1	*	7.7	14.3	*
Prostatectomy.....	70	0.0	0.5	1.0	0.0	1.3	1.8	1.4	2.2	1.9
Cholecystectomy.....	32	0.0	1.8	*	0.0	3.5	*	0.0	4.8	*
Hysterectomy.....	14	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,193	8.5	9.2	1.3	14.1	14.2	1.0	17.2	17.8	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	26	23.1	30.0	*	30.8	33.9	*	30.8	37.4	*
Congestive Heart Failure.....	42	7.1	19.5	*	19.0	29.1	*	26.2	36.5	*
Pneumonia/Influenza.....	38	15.8	16.3	*	26.3	22.2	*	34.2	27.0	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	10.5	*	0.0	19.4	*	0.0	26.0	*
Transient Cerebral Ischemia.....	19	0.0	1.5	*	0.0	3.1	*	5.3	4.7	*
Stroke.....	62	12.9	20.2	7.2	22.6	27.2	7.7	29.0	31.6	6.1
Hip Fracture.....	24	12.5	6.0	*	16.7	10.4	*	16.7	13.3	*
Sepsis.....	9	11.1	22.3	*	33.3	30.8	*	33.3	36.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	31	0.0	1.4	*	0.0	2.5	*	0.0	3.3	*
Open Reduction of Hip Fracture.....	9	11.1	4.6	*	11.1	8.3	*	11.1	10.7	*
Prostatectomy.....	58	0.0	0.5	1.1	1.7	1.3	1.7	1.7	2.3	2.0
Cholecystectomy.....	18	0.0	1.6	*	0.0	2.8	*	0.0	3.6	*
Hysterectomy.....	14	0.0	0.6	*	7.1	1.2	*	7.1	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

27400 Hesperian Blvd
Hayward, CA 94545

Medicare Provider Number: 050512

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,901	10.9	9.5	0.8	15.2	14.5	0.8	18.1	18.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	77	24.7	24.2	5.0	27.3	27.6	5.1	29.9	31.0	5.4
Congestive Heart Failure.....	95	9.5	13.0	4.4	20.0	20.1	6.3	23.2	26.4	5.1
Pneumonia/Influenza.....	73	15.1	17.3	4.9	21.9	23.7	5.4	27.4	28.6	5.4
Chronic Obstructive Pulmonary Disease.....	29	13.8	9.5	*	20.7	16.0	*	20.7	21.3	*
Transient Cerebral Ischemia.....	17	0.0	1.8	*	0.0	4.1	*	5.9	6.5	*
Stroke.....	88	18.2	20.1	4.7	21.6	26.7	6.0	21.6	30.9	7.6
Hip Fracture.....	38	5.3	4.6	*	7.9	8.5	*	13.2	11.5	*
Sepsis.....	29	24.1	24.6	*	31.0	31.2	*	34.5	36.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	1.5	*	0.0	2.9	*	0.0	4.5	*
Carotid Endarterectomy.....	5	0.0	1.2	*	0.0	2.2	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	28	7.1	2.9	*	10.7	5.9	*	10.7	8.7	*
Open Reduction of Hip Fracture.....	2	0.0	4.0	*	0.0	7.6	*	50.0	10.1	*
Prostatectomy.....	73	2.7	0.5	1.9	2.7	1.2	1.8	4.1	2.1	2.3
Cholecystectomy.....	42	2.4	2.1	*	2.4	4.0	*	2.4	5.5	*
Hysterectomy.....	18	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 230
Occupancy Rate..... 76
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 238
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 298
Licensed Practical Nurses..... 58

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050512

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,731	9.7	8.8	1.0	14.1	13.7	1.1	16.8	17.5	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	51	15.7	25.1	9.3	19.6	28.7	8.4	25.5	32.3	8.1
Congestive Heart Failure.....	78	10.3	15.1	5.3	28.2	22.9	5.9	30.8	29.4	6.2
Pneumonia/Influenza.....	51	13.7	18.8	6.3	23.5	25.4	8.3	27.5	30.2	7.4
Chronic Obstructive Pulmonary Disease.....	40	17.5	8.4	*	25.0	14.9	*	32.5	20.6	*
Transient Cerebral Ischemia.....	12	0.0	2.6	*	8.3	5.6	*	8.3	8.4	*
Stroke.....	69	11.6	18.7	6.6	21.7	25.5	6.9	23.2	29.9	6.6
Hip Fracture.....	35	5.7	6.1	*	8.6	11.1	*	11.4	14.3	*
Sepsis.....	18	11.1	21.1	*	11.1	27.5	*	22.2	32.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	3.8	*	0.0	8.0	*	0.0	11.8	*
Carotid Endarterectomy.....	6	0.0	1.2	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	33	0.0	2.3	*	3.0	4.4	*	6.1	5.9	*
Open Reduction of Hip Fracture.....	6	0.0	7.5	*	0.0	14.1	*	0.0	18.4	*
Prostatectomy.....	56	0.0	0.4	*	0.0	1.0	*	0.0	1.6	*
Cholecystectomy.....	46	4.3	1.8	*	6.5	3.1	*	6.5	4.1	*
Hysterectomy.....	33	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,584	8.2	8.2	0.7	12.8	12.7	0.8	16.5	16.1	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	61	14.8	26.0	8.2	18.0	29.1	8.7	19.7	32.5	9.7
Congestive Heart Failure.....	71	9.9	17.1	7.2	22.5	25.4	7.3	26.8	32.3	6.9
Pneumonia/Influenza.....	59	20.3	14.9	6.3	25.4	20.5	6.3	30.5	25.0	6.9
Chronic Obstructive Pulmonary Disease.....	19	10.5	9.1	*	10.5	15.3	*	21.1	20.4	*
Transient Cerebral Ischemia.....	11	0.0	1.7	*	0.0	3.6	*	0.0	5.6	*
Stroke.....	52	15.4	20.8	9.1	21.2	27.5	11.7	23.1	31.8	13.8
Hip Fracture.....	38	2.6	6.3	*	10.5	11.6	*	10.5	15.2	*
Sepsis.....	14	21.4	25.6	*	28.6	34.7	*	35.7	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	2.4	*	12.5	4.7	*	12.5	6.9	*
Carotid Endarterectomy.....	6	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	35	0.0	3.3	*	2.9	6.3	*	2.9	8.3	*
Open Reduction of Hip Fracture.....	7	14.3	5.1	*	14.3	9.9	*	14.3	13.2	*
Prostatectomy.....	48	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	49	0.0	1.5	*	0.0	2.9	*	2.0	4.1	*
Hysterectomy.....	24	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

4647 Zion Ave
San Diego, CA 92120

Medicare Provider Number: 050515

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,936	8.0	7.9	0.5	12.0	12.1	0.6	15.2	15.4	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	86	17.4	23.5	6.1	20.9	26.6	5.9	25.6	29.9	5.5
Congestive Heart Failure.....	90	12.2	13.9	4.1	20.0	21.7	4.7	22.2	28.2	6.6
Pneumonia/Influenza.....	101	15.8	15.3	3.7	18.8	20.7	4.4	21.8	25.1	7.0
Chronic Obstructive Pulmonary Disease.....	48	4.2	6.4	*	10.4	11.1	*	14.6	15.4	*
Transient Cerebral Ischemia.....	25	0.0	1.3	*	4.0	2.8	*	4.0	4.5	*
Stroke.....	99	12.1	18.6	6.0	17.2	24.6	7.5	20.2	28.6	8.0
Hip Fracture.....	73	2.7	4.9	3.2	11.0	9.1	3.7	12.3	12.0	4.3
Sepsis.....	16	25.0	26.6	*	37.5	35.3	*	50.0	42.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	32	3.1	2.8	*	3.1	5.5	*	15.6	8.0	*
Carotid Endarterectomy.....	29	0.0	1.2	*	3.4	2.2	*	3.4	3.2	*
Hip Replacement/Reconstruction.....	99	0.0	1.9	1.8	2.0	3.9	2.8	2.0	5.6	3.3
Open Reduction of Hip Fracture.....	30	3.3	4.6	*	16.7	8.5	*	20.0	11.2	*
Prostatectomy.....	139	0.0	0.3	0.5	0.7	0.8	0.9	0.7	1.3	1.3
Cholecystectomy.....	78	1.3	2.6	2.4	2.6	4.9	3.8	3.8	6.6	4.1
Hysterectomy.....	35	2.9	0.5	*	2.9	1.1	*	5.7	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 281
Occupancy Rate..... 82
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 363
Percent of Physicians Board Certified Specialists..... 84
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050515

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,643	7.9	8.3	0.6	11.4	12.8	0.9	14.1	16.3	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	65	20.0	24.2	6.3	20.0	27.0	7.1	21.5	30.3	7.9
Congestive Heart Failure.....	88	11.4	16.6	5.2	26.1	25.3	4.7	31.8	32.3	5.2
Pneumonia/Influenza.....	86	17.4	14.6	4.9	20.9	19.6	4.6	24.4	23.8	4.8
Chronic Obstructive Pulmonary Disease.....	46	6.5	7.0	*	10.9	12.4	*	19.6	17.1	*
Transient Cerebral Ischemia.....	20	0.0	1.4	*	0.0	3.1	*	0.0	5.0	*
Stroke.....	113	8.0	20.5	5.2	15.9	26.8	6.5	17.7	31.2	5.8
Hip Fracture.....	79	5.1	5.8	3.2	6.3	10.6	6.6	8.9	13.7	8.1
Sepsis.....	20	50.0	32.4	*	60.0	41.7	*	60.0	48.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	23	0.0	2.2	*	0.0	4.4	*	0.0	6.7	*
Carotid Endarterectomy.....	26	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	69	2.9	1.7	2.0	2.9	3.2	2.3	2.9	4.2	2.8
Open Reduction of Hip Fracture.....	42	2.4	5.5	*	2.4	10.6	*	7.1	14.1	*
Prostatectomy.....	115	0.9	0.5	0.8	0.9	1.1	1.0	1.7	1.9	1.3
Cholecystectomy.....	59	0.0	2.8	3.0	1.7	5.1	4.3	3.4	6.7	4.9
Hysterectomy.....	31	0.0	1.6	*	0.0	3.3	*	3.2	4.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,335	7.7	8.0	0.7	12.4	12.4	0.7	15.2	15.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	59	18.6	22.3	5.7	18.6	25.6	6.5	20.3	29.1	7.3
Congestive Heart Failure.....	66	13.6	17.6	6.9	25.8	26.2	6.1	27.3	33.2	7.0
Pneumonia/Influenza.....	76	23.7	17.6	5.7	38.2	24.1	7.4	46.1	29.2	7.8
Chronic Obstructive Pulmonary Disease.....	32	3.1	8.7	*	15.6	16.0	*	21.9	22.1	*
Transient Cerebral Ischemia.....	14	0.0	2.0	*	0.0	4.1	*	14.3	6.3	*
Stroke.....	85	11.8	18.5	7.1	17.6	25.5	8.8	21.2	30.0	9.6
Hip Fracture.....	61	1.6	6.2	5.4	4.9	11.0	7.1	9.8	14.1	6.2
Sepsis.....	12	66.7	35.5	*	66.7	45.9	*	66.7	53.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	0.0	3.7	*	0.0	7.5	*	5.3	10.7	*
Carotid Endarterectomy.....	31	0.0	1.4	*	0.0	2.6	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	64	0.0	2.1	2.5	1.6	3.6	3.5	1.6	4.6	4.0
Open Reduction of Hip Fracture.....	29	3.4	5.6	*	6.9	10.4	*	17.2	13.7	*
Prostatectomy.....	129	0.0	0.4	*	0.0	0.9	*	0.0	1.6	*
Cholecystectomy.....	50	4.0	2.5	*	4.0	4.8	*	6.0	6.5	*
Hysterectomy.....	28	0.0	0.5	*	0.0	0.9	*	3.6	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

1150 Veterans Blvd
Redwood City, CA 94063

Medicare Provider Number: 050541

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,363	8.0	8.6	0.8	12.1	13.0	1.1	15.5	16.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	43	23.3	21.8	*	23.3	25.4	*	25.6	28.7	*
Congestive Heart Failure.....	54	16.7	13.5	6.8	24.1	20.6	6.3	29.6	26.8	7.3
Pneumonia/Influenza.....	38	21.1	18.6	*	23.7	25.0	*	26.3	29.9	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	6.5	*	0.0	11.0	*	18.8	15.1	*
Transient Cerebral Ischemia.....	13	0.0	2.0	*	15.4	4.3	*	15.4	6.7	*
Stroke.....	49	8.2	21.7	*	16.3	27.2	*	20.4	31.2	*
Hip Fracture.....	28	3.6	5.4	*	7.1	9.6	*	7.1	12.4	*
Sepsis.....	16	25.0	29.4	*	37.5	37.3	*	37.5	43.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.3	*	0.0	4.1	*	0.0	5.9	*
Carotid Endarterectomy.....	26	0.0	1.1	*	3.8	2.1	*	3.8	3.0	*
Hip Replacement/Reconstruction.....	28	3.6	3.3	*	3.6	6.0	*	3.6	7.9	*
Open Reduction of Hip Fracture.....	8	0.0	5.2	*	12.5	9.5	*	12.5	12.6	*
Prostatectomy.....	36	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	13	0.0	1.0	*	0.0	1.8	*	0.0	2.5	*
Hysterectomy.....	9	0.0	1.7	*	0.0	3.8	*	0.0	5.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 160
Occupancy Rate..... 67
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 114
Percent of Physicians Board Certified Specialists..... 85
Medical Residents/Interns..... 0
Registered Nurses..... 256
Licensed Practical Nurses..... 25

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050541

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,226	7.5	8.7	1.0	11.7	13.0	1.2	14.6	16.3	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	38	18.4	21.7	*	18.4	24.9	*	18.4	28.4	*
Congestive Heart Failure.....	37	16.2	19.4	*	18.9	28.1	*	24.3	35.1	*
Pneumonia/Influenza.....	30	16.7	16.6	*	30.0	22.2	*	33.3	26.8	*
Chronic Obstructive Pulmonary Disease.....	21	4.8	8.5	*	14.3	14.0	*	19.0	18.9	*
Transient Cerebral Ischemia.....	10	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke.....	53	26.4	22.4	10.5	32.1	28.2	8.8	35.8	32.4	8.3
Hip Fracture.....	32	3.1	5.7	*	3.1	10.2	*	6.3	13.1	*
Sepsis.....	10	20.0	30.9	*	20.0	39.3	*	40.0	45.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	7.6	*	20.0	11.7	*	40.0	15.2	*
Carotid Endarterectomy.....	29	0.0	1.5	*	3.4	2.7	*	3.4	3.9	*
Hip Replacement/Reconstruction.....	37	2.7	2.7	*	2.7	5.1	*	5.4	6.7	*
Open Reduction of Hip Fracture.....	8	0.0	5.1	*	0.0	9.6	*	0.0	12.6	*
Prostatectomy.....	47	0.0	0.8	*	2.1	1.9	*	4.3	3.2	*
Cholecystectomy.....	26	3.8	1.9	*	3.8	3.5	*	3.8	4.8	*
Hysterectomy.....	8	0.0	0.9	*	0.0	2.0	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,104	9.0	9.5	0.9	12.5	14.1	1.3	14.9	17.5	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	39	5.1	24.3	*	5.1	27.3	*	10.3	30.4	*
Congestive Heart Failure.....	42	31.0	19.2	*	35.7	27.9	*	40.5	35.0	*
Pneumonia/Influenza.....	45	11.1	15.0	*	15.6	20.3	*	20.0	24.7	*
Chronic Obstructive Pulmonary Disease.....	28	25.0	8.4	*	25.0	14.1	*	25.0	18.6	*
Transient Cerebral Ischemia.....	7	0.0	1.8	*	0.0	3.5	*	0.0	5.1	*
Stroke.....	49	16.3	28.6	*	26.5	34.6	*	28.6	38.8	*
Hip Fracture.....	24	4.2	6.6	*	4.2	11.9	*	4.2	15.5	*
Sepsis.....	8	25.0	29.6	*	37.5	37.9	*	37.5	43.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	1	0.0	2.6	*	0.0	5.1	*	100.0	6.8	*
Initial Pacemaker Insertion.....	4	0.0	1.9	*	0.0	3.8	*	0.0	5.9	*
Carotid Endarterectomy.....	25	0.0	1.5	*	0.0	2.7	*	4.0	3.8	*
Hip Replacement/Reconstruction.....	27	3.7	3.7	*	3.7	6.7	*	3.7	8.5	*
Open Reduction of Hip Fracture.....	12	0.0	4.5	*	0.0	8.7	*	0.0	11.7	*
Prostatectomy.....	38	2.6	0.8	*	2.6	1.9	*	7.9	3.1	*
Cholecystectomy.....	10	0.0	1.9	*	0.0	3.5	*	0.0	4.6	*
Hysterectomy.....	8	0.0	0.8	*	0.0	1.7	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

6041 Cadillac Ave
Los Angeles, CA 90034

Medicare Provider Number: 050561

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,061	8.3	9.1	1.0	12.8	14.0	1.2	16.2	17.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	59	22.0	27.8	11.0	25.4	30.6	11.5	27.1	33.8	11.6
Congestive Heart Failure.....	128	14.8	15.8	5.3	22.7	24.3	5.6	32.8	31.0	4.7
Pneumonia/Influenza.....	69	21.7	16.9	6.6	24.6	22.6	5.9	29.0	27.1	6.0
Chronic Obstructive Pulmonary Disease.....	24	8.3	10.9	*	12.5	18.4	*	12.5	24.1	*
Transient Cerebral Ischemia.....	20	0.0	1.7	*	5.0	3.5	*	5.0	5.5	*
Stroke.....	76	13.2	17.7	6.0	17.1	24.3	8.3	22.4	28.5	7.7
Hip Fracture.....	45	6.7	5.9	*	11.1	10.4	*	15.6	13.4	*
Sepsis.....	26	38.5	30.3	*	46.2	37.8	*	50.0	43.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	0.0	2.6	*	0.0	4.9	*	0.0	7.2	*
Carotid Endarterectomy.....	3	0.0	1.8	*	0.0	3.7	*	0.0	5.4	*
Hip Replacement/Reconstruction.....	28	7.1	4.1	*	10.7	7.7	*	14.3	10.2	*
Open Reduction of Hip Fracture.....	19	0.0	5.5	*	5.3	10.0	*	10.5	13.1	*
Prostatectomy.....	120	0.0	1.0	1.2	0.8	2.4	1.9	3.3	3.9	1.9
Cholecystectomy.....	22	0.0	3.3	*	0.0	5.7	*	0.0	7.4	*
Hysterectomy.....	16	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 212
Occupancy Rate..... 76
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 174
Percent of Physicians Board Certified Specialists..... 89
Medical Residents/Interns..... 11
Registered Nurses..... 218
Licensed Practical Nurses..... 56

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050561

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,009	7.7	9.3	0.9	12.2	14.2	1.1	16.1	17.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	70	14.3	31.5	8.2	17.1	35.0	8.3	22.9	38.9	8.0
Congestive Heart Failure.....	100	11.0	17.4	5.2	20.0	26.4	7.4	26.0	33.5	6.9
Pneumonia/Influenza.....	70	20.0	18.5	4.8	27.1	24.8	6.9	34.3	29.9	8.3
Chronic Obstructive Pulmonary Disease.....	23	8.7	9.4	*	8.7	16.3	*	17.4	21.8	*
Transient Cerebral Ischemia.....	20	10.0	2.3	*	15.0	4.7	*	15.0	7.2	*
Stroke.....	82	20.7	20.6	4.5	31.7	28.8	5.6	34.1	33.8	5.5
Hip Fracture.....	45	11.1	7.8	*	15.6	13.9	*	17.8	17.5	*
Sepsis.....	27	25.9	32.3	*	40.7	40.4	*	48.1	46.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	0.0	2.6	*	5.6	5.2	*	22.2	7.9	*
Carotid Endarterectomy.....	5	0.0	1.6	*	0.0	3.0	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	36	8.3	5.4	*	11.1	9.8	*	11.1	12.2	*
Open Reduction of Hip Fracture.....	19	10.5	4.8	*	10.5	9.0	*	15.8	11.9	*
Prostatectomy.....	110	0.9	0.9	1.6	3.6	2.1	2.1	3.6	3.5	2.5
Cholecystectomy.....	26	0.0	2.9	*	0.0	5.1	*	3.8	6.9	*
Hysterectomy.....	10	0.0	0.9	*	0.0	1.9	*	10.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,974	7.5	9.6	0.9	11.6	14.5	1.3	15.5	18.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	72	16.7	27.8	8.9	22.2	31.1	9.2	23.6	34.6	9.4
Congestive Heart Failure.....	109	13.8	18.8	6.0	22.9	27.9	5.6	28.4	35.1	5.9
Pneumonia/Influenza.....	62	19.4	17.4	5.5	22.6	23.0	5.4	27.4	27.6	5.9
Chronic Obstructive Pulmonary Disease.....	13	7.7	13.2	*	23.1	23.6	*	23.1	31.1	*
Transient Cerebral Ischemia.....	20	0.0	2.1	*	0.0	4.5	*	5.0	7.0	*
Stroke.....	75	8.0	17.9	5.8	12.0	24.6	7.1	16.0	28.9	7.4
Hip Fracture.....	42	0.0	6.2	*	4.8	11.1	*	16.7	14.4	*
Sepsis.....	14	35.7	34.9	*	35.7	43.3	*	50.0	50.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	1	0.0	0.8	*	0.0	1.8	*	0.0	2.6	*
Initial Pacemaker Insertion.....	21	0.0	2.8	*	0.0	5.6	*	0.0	8.2	*
Carotid Endarterectomy.....	3	0.0	1.6	*	0.0	3.0	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	36	0.0	3.7	*	2.8	7.0	*	11.1	9.6	*
Open Reduction of Hip Fracture.....	21	0.0	5.6	*	4.8	10.6	*	9.5	13.9	*
Prostatectomy.....	90	0.0	0.9	2.4	3.3	2.3	2.8	6.7	3.8	3.4
Cholecystectomy.....	21	0.0	3.8	*	4.8	7.2	*	9.5	9.9	*
Hysterectomy.....	9	0.0	1.1	*	0.0	2.3	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

200 Muir Rd
Martinez, CA 94553

Medicare Provider Number: 050635

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,005	11.5	9.9	1.3	16.5	14.8	1.4	21.0	18.4	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	34	32.4	24.4	*	35.3	27.9	*	35.3	31.4	*
Congestive Heart Failure.....	29	10.3	13.6	*	17.2	20.6	*	20.7	26.7	*
Pneumonia/Influenza.....	50	24.0	15.8	*	26.0	21.2	*	30.0	25.6	*
Chronic Obstructive Pulmonary Disease.....	32	9.4	6.4	*	12.5	11.4	*	18.8	15.7	*
Transient Cerebral Ischemia.....	8	0.0	1.1	*	0.0	2.6	*	0.0	4.2	*
Stroke.....	63	15.9	18.2	5.3	17.5	25.2	7.2	20.6	29.4	8.1
Hip Fracture.....	22	4.5	5.0	*	4.5	9.1	*	4.5	11.9	*
Sepsis.....	15	33.3	32.2	*	46.7	42.7	*	66.7	50.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	3.0	*	9.1	6.0	*	9.1	8.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	25	0.0	2.1	*	0.0	3.8	*	0.0	5.1	*
Open Reduction of Hip Fracture.....	6	0.0	3.8	*	0.0	7.0	*	0.0	9.3	*
Prostatectomy.....	56	0.0	0.4	1.0	0.0	1.0	1.9	0.0	1.7	2.9
Cholecystectomy.....	28	3.6	2.1	*	7.1	3.4	*	10.7	4.2	*
Hysterectomy.....	7	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 129
Occupancy Rate..... 71
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 91
Percent of Physicians Board Certified Specialists..... 90
Medical Residents/Interns..... 4
Registered Nurses..... 170
Licensed Practical Nurses..... 43

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050635

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	904	10.5	9.6	1.4	16.4	15.0	1.7	20.6	19.0	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	30	16.7	19.7	*	16.7	22.6	*	16.7	25.8	*
Congestive Heart Failure.....	39	30.8	15.0	*	38.5	22.6	*	43.6	29.1	*
Pneumonia/Influenza.....	35	22.9	19.9	*	28.6	27.0	*	40.0	32.2	*
Chronic Obstructive Pulmonary Disease.....	17	5.9	7.0	*	5.9	12.0	*	5.9	16.3	*
Transient Cerebral Ischemia.....	9	0.0	1.2	*	0.0	2.6	*	11.1	4.4	*
Stroke.....	46	10.9	20.1	*	15.2	27.1	*	19.6	31.7	*
Hip Fracture.....	19	0.0	6.0	*	5.3	11.1	*	10.5	14.5	*
Sepsis.....	9	11.1	19.4	*	11.1	25.3	*	11.1	30.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	4.5	*	8.3	7.8	*	16.7	10.7	*
Carotid Endarterectomy.....	2	0.0	1.1	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	22	0.0	2.0	*	0.0	3.9	*	4.5	5.2	*
Open Reduction of Hip Fracture.....	6	0.0	3.4	*	0.0	6.6	*	0.0	8.8	*
Prostatectomy.....	56	0.0	0.5	1.3	1.8	1.1	1.7	3.6	1.9	2.6
Cholecystectomy.....	28	3.6	1.7	*	7.1	3.2	*	7.1	4.3	*
Hysterectomy.....	5	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	862	11.8	9.9	1.4	16.1	15.2	1.3	19.0	19.1	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	26	23.1	26.1	*	23.1	29.6	*	30.8	33.2	*
Congestive Heart Failure.....	33	21.2	17.3	*	30.3	25.9	*	42.4	33.0	*
Pneumonia/Influenza.....	29	37.9	19.1	*	48.3	26.2	*	51.7	31.7	*
Chronic Obstructive Pulmonary Disease.....	14	14.3	6.4	*	14.3	11.8	*	21.4	16.3	*
Transient Cerebral Ischemia.....	5	0.0	1.7	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	43	11.6	16.6	*	16.3	23.0	*	18.6	27.0	*
Hip Fracture.....	23	0.0	6.0	*	4.3	10.9	*	4.3	14.3	*
Sepsis.....	7	14.3	29.2	*	28.6	36.4	*	28.6	40.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	4.2	*	0.0	6.8	*	0.0	8.8	*
Carotid Endarterectomy.....	3	66.7	1.4	*	66.7	2.6	*	66.7	3.7	*
Hip Replacement/Reconstruction.....	19	0.0	1.9	*	0.0	3.6	*	0.0	4.7	*
Open Reduction of Hip Fracture.....	5	0.0	4.8	*	0.0	9.7	*	0.0	13.4	*
Prostatectomy.....	44	2.3	0.6	*	2.3	1.5	*	2.3	2.6	*
Cholecystectomy.....	14	0.0	3.4	*	0.0	6.9	*	0.0	9.8	*
Hysterectomy.....	4	0.0	0.9	*	0.0	1.9	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL

5601 De Soto
Woodland Hills, CA 91367

Medicare Provider Number: 050677

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,552	7.1	8.2	0.8	11.0	12.8	1.1	13.7	16.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	60	20.0	21.5	5.5	26.7	24.6	6.2	26.7	27.7	5.8
Congestive Heart Failure.....	64	9.4	17.6	6.9	20.3	27.3	6.8	31.3	34.9	6.3
Pneumonia/Influenza.....	50	12.0	14.9	*	16.0	20.4	*	20.0	24.8	*
Chronic Obstructive Pulmonary Disease.....	24	8.3	9.0	*	20.8	16.5	*	25.0	22.8	*
Transient Cerebral Ischemia.....	15	0.0	1.3	*	0.0	2.9	*	6.7	4.5	*
Stroke.....	54	13.0	18.5	6.1	22.2	24.9	6.0	27.8	29.2	6.5
Hip Fracture.....	42	7.1	6.2	*	14.3	11.0	*	16.7	14.2	*
Sepsis.....	12	33.3	26.5	*	41.7	35.3	*	50.0	42.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	3.0	*	0.0	6.1	*	6.7	9.0	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	46	2.2	2.2	*	6.5	4.3	*	6.5	5.9	*
Open Reduction of Hip Fracture.....	11	27.3	6.1	*	36.4	11.4	*	45.5	15.0	*
Prostatectomy.....	92	1.1	0.5	0.9	1.1	1.1	1.1	1.1	1.8	1.6
Cholecystectomy.....	37	2.7	3.0	*	2.7	5.4	*	5.4	7.0	*
Hysterectomy.....	14	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 149
Occupancy Rate..... 81
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 173
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050677

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,404	7.6	7.7	0.7	11.9	12.1	1.0	14.6	15.6	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	56	14.3	22.3	7.8	14.3	26.2	9.1	16.1	29.8	10.4
Congestive Heart Failure.....	59	8.5	15.7	5.4	10.2	24.0	7.5	15.3	30.9	8.5
Pneumonia/Influenza.....	33	33.3	18.4	*	39.4	25.1	*	39.4	30.0	*
Chronic Obstructive Pulmonary Disease.....	15	0.0	9.5	*	0.0	17.3	*	13.3	24.3	*
Transient Cerebral Ischemia.....	24	0.0	1.9	*	4.2	4.2	*	4.2	6.6	*
Stroke.....	54	14.8	20.8	10.4	18.5	28.4	12.6	24.1	33.3	12.3
Hip Fracture.....	22	0.0	6.4	*	4.5	11.7	*	9.1	15.1	*
Sepsis.....	6	83.3	30.7	*	100.0	37.4	*	100.0	42.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	20.0	9.0	*	20.0	12.6	*	20.0	15.5	*
Carotid Endarterectomy.....	11	0.0	2.4	*	0.0	5.2	*	0.0	7.7	*
Hip Replacement/Reconstruction.....	22	0.0	2.1	*	0.0	4.1	*	0.0	5.5	*
Open Reduction of Hip Fracture.....	10	0.0	5.3	*	10.0	10.2	*	20.0	13.3	*
Prostatectomy.....	68	0.0	0.6	1.3	1.5	1.5	1.5	1.5	2.5	2.2
Cholecystectomy.....	33	0.0	2.2	*	0.0	4.4	*	3.0	6.2	*
Hysterectomy.....	13	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,202	7.7	8.5	1.1	12.5	13.1	1.6	15.0	16.6	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	38	10.5	23.6	*	10.5	27.4	*	13.2	31.0	*
Congestive Heart Failure.....	48	16.7	15.4	*	18.8	23.0	*	25.0	29.6	*
Pneumonia/Influenza.....	26	7.7	14.5	*	19.2	19.7	*	19.2	24.1	*
Chronic Obstructive Pulmonary Disease.....	13	7.7	13.7	*	23.1	21.6	*	30.8	27.3	*
Transient Cerebral Ischemia.....	15	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	49	16.3	20.8	*	24.5	28.0	*	24.5	32.7	*
Hip Fracture.....	23	0.0	4.9	*	8.7	8.9	*	17.4	11.7	*
Sepsis.....	15	40.0	28.0	*	66.7	37.8	*	73.3	45.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	8.3	2.8	*	16.7	6.0	*	16.7	9.1	*
Carotid Endarterectomy.....	18	5.6	1.5	*	5.6	2.8	*	11.1	4.0	*
Hip Replacement/Reconstruction.....	14	0.0	3.0	*	14.3	6.1	*	28.6	8.5	*
Open Reduction of Hip Fracture.....	12	0.0	4.1	*	0.0	7.8	*	0.0	10.2	*
Prostatectomy.....	44	0.0	0.5	*	0.0	1.1	*	0.0	2.0	*
Cholecystectomy.....	22	4.5	2.3	*	4.5	4.5	*	4.5	6.1	*
Hysterectomy.....	13	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL ANAHEIM

441 N Lakeview Avenue
Anaheim, CA 92807

Medicare Provider Number: 050609

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,400	7.6	8.6	1.4	12.4	13.3	1.6	15.8	16.8	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	32	18.8	23.8	*	21.9	27.3	*	25.0	30.4	*
Congestive Heart Failure.....	68	11.8	16.1	8.0	22.1	25.1	7.3	29.4	32.2	7.8
Pneumonia/Influenza.....	56	17.9	18.6	5.6	21.4	25.3	6.4	30.4	30.4	6.2
Chronic Obstructive Pulmonary Disease.....	19	5.3	6.6	*	5.3	11.7	*	15.8	16.4	*
Transient Cerebral Ischemia.....	13	0.0	1.7	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	49	20.4	23.0	*	28.6	29.6	*	28.6	34.0	*
Hip Fracture.....	31	6.5	5.8	*	6.5	10.0	*	9.7	12.7	*
Sepsis.....	15	13.3	21.9	*	20.0	28.5	*	33.3	33.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	7.8	*	7.1	12.4	*	7.1	16.3	*
Carotid Endarterectomy.....	9	0.0	1.3	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	23	0.0	3.2	*	0.0	5.7	*	0.0	7.3	*
Open Reduction of Hip Fracture.....	11	0.0	5.7	*	0.0	10.3	*	9.1	13.2	*
Prostatectomy.....	28	0.0	0.5	*	0.0	1.2	*	0.0	2.1	*
Cholecystectomy.....	31	3.2	2.4	*	3.2	4.0	*	3.2	5.0	*
Hysterectomy.....	15	0.0	0.5	*	0.0	1.2	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 195
Occupancy Rate..... 71
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 181
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 9
Registered Nurses..... 279
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL ANAHEIM

Medicare Provider Number: 050609

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,338	8.1	8.7	1.1	14.8	13.8	1.3	17.7	17.5	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	44	20.5	20.8	*	25.0	25.4	*	25.0	29.4	*
Congestive Heart Failure.....	53	11.3	15.2	5.6	18.9	23.0	7.5	20.8	29.6	10.0
Pneumonia/Influenza.....	41	26.8	17.9	*	36.6	24.0	*	39.0	28.9	*
Chronic Obstructive Pulmonary Disease.....	20	15.0	10.0	*	35.0	16.4	*	40.0	21.8	*
Transient Cerebral Ischemia.....	16	0.0	2.1	*	0.0	4.8	*	6.3	7.5	*
Stroke.....	43	16.3	20.5	*	25.6	28.3	*	32.6	33.2	*
Hip Fracture.....	33	3.0	6.6	*	9.1	12.0	*	12.1	15.4	*
Sepsis.....	18	27.8	26.2	*	50.0	35.2	*	50.0	41.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	6.1	*	13.3	11.3	*	20.0	16.1	*
Carotid Endarterectomy.....	5	0.0	1.0	*	0.0	1.7	*	0.0	2.5	*
Hip Replacement/Reconstruction.....	29	3.4	3.5	*	10.3	6.5	*	10.3	8.4	*
Open Reduction of Hip Fracture.....	15	0.0	5.7	*	0.0	10.7	*	6.7	14.2	*
Prostatectomy.....	34	0.0	0.4	*	0.0	0.9	*	0.0	1.6	*
Cholecystectomy.....	20	0.0	1.9	*	0.0	3.3	*	0.0	4.3	*
Hysterectomy.....	4	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,271	6.8	9.1	1.1	11.9	13.9	1.3	15.6	17.6	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	39	28.2	25.5	*	30.8	29.5	*	30.8	33.3	*
Congestive Heart Failure.....	48	14.6	17.7	*	22.9	26.6	*	29.2	33.8	*
Pneumonia/Influenza.....	41	17.1	20.4	*	19.5	27.1	*	26.8	32.5	*
Chronic Obstructive Pulmonary Disease.....	51	5.9	10.9	6.3	7.8	17.9	6.9	15.7	23.4	7.0
Transient Cerebral Ischemia.....	14	7.1	2.1	*	7.1	4.7	*	14.3	7.4	*
Stroke.....	46	8.7	18.9	*	15.2	25.9	*	19.6	30.3	*
Hip Fracture.....	38	0.0	6.6	*	10.5	11.8	*	10.5	15.4	*
Sepsis.....	19	15.8	32.4	*	36.8	40.8	*	42.1	46.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	0.0	2.7	*	6.3	5.5	*	6.3	7.9	*
Carotid Endarterectomy.....	5	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	26	0.0	3.5	*	0.0	6.4	*	0.0	8.4	*
Open Reduction of Hip Fracture.....	18	0.0	5.3	*	11.1	10.2	*	11.1	13.8	*
Prostatectomy.....	44	0.0	0.5	*	0.0	1.2	*	0.0	2.0	*
Cholecystectomy.....	25	0.0	2.5	*	0.0	4.2	*	4.0	5.2	*
Hysterectomy.....	16	0.0	0.6	*	0.0	1.1	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL FONTANA

9961 Sierra Ave
Fontana, CA 92335

Medicare Provider Number: 050140

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,489	9.5	8.2	0.7	13.8	12.6	0.8	17.1	16.0	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	140	25.7	24.1	3.9	28.6	27.5	4.0	32.1	30.8	5.0
Congestive Heart Failure.....	157	17.8	14.8	3.8	23.6	23.3	3.7	32.5	30.4	4.4
Pneumonia/Influenza.....	166	19.9	15.1	3.4	25.9	20.6	4.3	34.9	25.2	5.1
Chronic Obstructive Pulmonary Disease.....	75	8.0	7.4	3.4	12.0	13.1	4.0	16.0	18.1	5.1
Transient Cerebral Ischemia.....	41	0.0	1.8	*	4.9	4.0	*	4.9	6.3	*
Stroke.....	119	16.0	16.2	3.5	22.7	22.4	4.8	26.1	26.5	4.2
Hip Fracture.....	72	5.6	5.5	3.1	12.5	9.6	4.3	13.9	12.5	4.3
Sepsis.....	32	28.1	23.1	*	34.4	30.6	*	37.5	36.7	*
PROCEDURES:										
Angioplasty.....	1	0.0	8.5	*	0.0	9.6	*	0.0	11.0	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	5.6	3.0	*	11.1	5.4	*	11.1	7.7	*
Carotid Endarterectomy.....	21	0.0	1.3	*	0.0	2.3	*	4.8	3.4	*
Hip Replacement/Reconstruction.....	77	2.6	1.8	1.8	5.2	3.2	2.8	5.2	4.3	3.1
Open Reduction of Hip Fracture.....	29	0.0	5.5	*	6.9	9.9	*	10.3	12.9	*
Prostatectomy.....	175	0.6	0.5	0.7	1.1	1.2	0.9	1.7	2.0	1.1
Cholecystectomy.....	73	1.4	1.8	2.4	1.4	2.9	3.2	1.4	3.7	3.5
Hysterectomy.....	25	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 429
Occupancy Rate..... 76
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 226
Percent of Physicians Board Certified Specialists..... 84
Medical Residents/Interns..... 25
Registered Nurses..... 402
Licensed Practical Nurses..... 60

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL FONTANA

Medicare Provider Number: 050140

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,548	9.5	8.4	0.6	13.6	13.0	0.6	16.6	16.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	136	18.4	24.9	4.8	22.1	28.2	5.2	24.3	31.6	5.3
Congestive Heart Failure.....	191	18.8	16.3	3.4	25.7	25.0	3.2	30.4	32.1	3.5
Pneumonia/Influenza.....	146	20.5	16.7	3.6	24.7	22.9	3.6	30.1	27.7	3.9
Chronic Obstructive Pulmonary Disease.....	88	6.8	6.5	2.7	11.4	12.1	3.7	17.0	17.0	4.1
Transient Cerebral Ischemia.....	47	0.0	1.8	*	0.0	3.9	*	2.1	6.0	*
Stroke.....	139	13.7	17.0	6.3	19.4	24.0	5.9	25.2	28.5	5.9
Hip Fracture.....	64	7.8	5.8	3.5	10.9	10.4	4.2	12.5	13.3	4.3
Sepsis.....	24	29.2	26.6	*	37.5	36.1	*	45.8	42.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	0.0	3.4	*	9.5	6.6	*	9.5	9.5	*
Carotid Endarterectomy.....	16	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	72	5.6	1.8	2.8	5.6	3.3	2.8	5.6	4.4	3.0
Open Reduction of Hip Fracture.....	26	7.7	4.7	*	11.5	8.7	*	15.4	11.4	*
Prostatectomy.....	194	0.0	0.6	0.7	0.0	1.3	1.4	1.0	2.1	1.3
Cholecystectomy.....	64	1.6	2.4	2.0	4.7	4.3	2.6	6.3	5.8	3.0
Hysterectomy.....	30	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,315	9.6	9.1	0.7	14.9	13.9	0.7	18.8	17.7	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	149	20.1	25.3	5.7	26.2	29.0	6.4	28.2	32.5	5.9
Congestive Heart Failure.....	165	15.2	16.3	3.1	23.6	24.7	3.4	36.4	31.7	4.4
Pneumonia/Influenza.....	146	20.5	16.8	4.9	35.6	22.9	5.0	38.4	27.8	5.7
Chronic Obstructive Pulmonary Disease.....	95	10.5	7.8	3.9	20.0	13.9	5.3	23.2	19.2	5.3
Transient Cerebral Ischemia.....	30	10.0	2.0	*	10.0	4.2	*	10.0	6.6	*
Stroke.....	134	17.9	18.3	3.6	23.1	25.5	4.1	25.4	29.9	5.3
Hip Fracture.....	81	6.2	5.2	4.2	11.1	9.4	5.1	13.6	12.4	4.6
Sepsis.....	29	37.9	29.5	*	37.9	37.7	*	48.3	44.0	*
PROCEDURES:										
Angioplasty.....	1	0.0	11.1	*	0.0	11.9	*	0.0	13.0	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	20	0.0	3.4	*	0.0	6.0	*	0.0	8.3	*
Carotid Endarterectomy.....	11	0.0	1.5	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	77	3.9	2.4	2.2	3.9	4.4	2.4	3.9	5.9	3.2
Open Reduction of Hip Fracture.....	39	2.6	4.6	*	7.7	8.6	*	10.3	11.4	*
Prostatectomy.....	129	0.8	0.5	0.8	1.6	1.3	1.4	1.6	2.2	1.6
Cholecystectomy.....	78	3.8	2.4	2.4	3.8	4.4	2.5	6.4	5.9	2.8
Hysterectomy.....	31	0.0	0.7	*	0.0	1.5	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL OAKLAND

280 W Mac Arthur Blvd
Oakland, CA 94611

Medicare Provider Number: 050075

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,225	10.2	9.3	0.8	14.7	14.4	0.8	18.2	18.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	64	17.2	25.8	7.9	20.3	29.1	8.4	23.4	32.5	8.8
Congestive Heart Failure.....	96	10.4	14.1	5.1	19.8	21.8	5.8	29.2	28.3	4.7
Pneumonia/Influenza.....	103	16.5	15.7	4.1	23.3	21.3	4.4	26.2	25.8	4.8
Chronic Obstructive Pulmonary Disease.....	31	12.9	7.0	*	19.4	12.7	*	22.6	17.7	*
Transient Cerebral Ischemia.....	19	0.0	1.6	*	0.0	3.6	*	0.0	5.9	*
Stroke.....	90	16.7	19.9	5.8	23.3	25.8	5.4	28.9	29.9	5.0
Hip Fracture.....	79	10.1	6.2	4.5	13.9	11.0	5.9	16.5	14.3	5.0
Sepsis.....	20	30.0	26.3	*	35.0	35.2	*	40.0	42.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	5.3	4.0	*	5.3	6.8	*	10.5	9.2	*
Carotid Endarterectomy.....	8	0.0	1.2	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	54	3.7	2.4	2.4	3.7	4.2	2.8	3.7	5.6	3.6
Open Reduction of Hip Fracture.....	28	10.7	6.0	*	14.3	11.2	*	17.9	14.8	*
Prostatectomy.....	85	0.0	0.4	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	46	2.2	2.3	*	4.3	4.2	*	4.3	5.5	*
Hysterectomy.....	31	0.0	0.6	*	0.0	1.4	*	3.2	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 245
Occupancy Rate..... 86
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL OAKLAND

Medicare Provider Number: 050075

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,230	10.8	9.1	0.8	15.3	14.1	0.8	19.0	17.9	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	62	25.8	24.3	5.8	27.4	27.7	6.3	29.0	31.3	6.2
Congestive Heart Failure.....	96	6.3	16.5	5.2	18.8	25.3	6.1	24.0	32.4	5.6
Pneumonia/Influenza.....	90	15.6	16.1	4.2	23.3	21.9	4.6	28.9	26.5	6.3
Chronic Obstructive Pulmonary Disease.....	25	24.0	10.9	*	28.0	18.1	*	32.0	23.8	*
Transient Cerebral Ischemia.....	22	0.0	1.7	*	0.0	3.8	*	4.5	6.3	*
Stroke.....	99	10.1	20.4	5.4	16.2	27.0	5.8	25.3	31.4	5.1
Hip Fracture.....	56	12.5	6.7	7.4	16.1	12.2	8.7	21.4	15.8	9.1
Sepsis.....	15	46.7	23.4	*	60.0	31.7	*	60.0	37.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	16.7	3.2	*	16.7	6.2	*	25.0	9.1	*
Carotid Endarterectomy.....	5	0.0	1.6	*	0.0	3.2	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	77	3.9	1.9	2.5	3.9	3.7	4.0	7.8	5.1	4.9
Open Reduction of Hip Fracture.....	25	8.0	5.9	*	12.0	11.2	*	20.0	14.7	*
Prostatectomy.....	144	0.7	0.5	0.8	0.7	1.2	1.1	0.7	2.0	1.6
Cholecystectomy.....	31	6.5	1.8	*	6.5	3.0	*	6.5	3.9	*
Hysterectomy.....	14	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,005	12.4	10.1	0.9	16.9	15.4	1.1	20.0	19.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	70	21.4	27.0	6.9	27.1	30.7	7.7	27.1	34.2	9.3
Congestive Heart Failure.....	70	15.7	17.8	6.4	22.9	26.8	6.9	28.6	34.0	9.2
Pneumonia/Influenza.....	81	23.5	17.6	7.6	28.4	24.0	6.7	29.6	28.9	6.2
Chronic Obstructive Pulmonary Disease.....	23	13.0	14.1	*	21.7	23.1	*	34.8	29.4	*
Transient Cerebral Ischemia.....	11	9.1	2.2	*	18.2	5.1	*	18.2	8.2	*
Stroke.....	88	17.0	23.8	8.2	26.1	30.8	8.6	30.7	35.1	9.0
Hip Fracture.....	57	1.8	5.6	5.5	7.0	10.2	7.7	8.8	13.5	8.1
Sepsis.....	10	70.0	38.2	*	70.0	49.1	*	70.0	54.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	4.8	2.5	*	4.8	5.5	*	14.3	8.5	*
Carotid Endarterectomy.....	12	16.7	1.4	*	16.7	2.5	*	16.7	3.6	*
Hip Replacement/Reconstruction.....	76	0.0	1.6	*	1.3	2.9	*	1.3	3.8	*
Open Reduction of Hip Fracture.....	23	0.0	4.7	*	8.7	9.2	*	8.7	12.4	*
Prostatectomy.....	134	0.0	0.6	0.9	1.5	1.5	1.0	1.5	2.5	1.6
Cholecystectomy.....	36	0.0	2.1	*	0.0	3.8	*	2.8	5.1	*
Hysterectomy.....	19	0.0	1.2	*	0.0	2.6	*	5.3	4.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL RICHMOND

1330 Cutting Blvd
Richmond, CA 94804

Medicare Provider Number: 050074

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	451	17.3	11.9	2.4	23.7	17.7	2.8	26.6	21.9	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	22	22.7	20.1	*	36.4	23.7	*	40.9	27.4	*
Congestive Heart Failure.....	38	15.8	13.8	*	23.7	21.9	*	26.3	28.6	*
Pneumonia/Influenza.....	50	30.0	16.8	*	38.0	23.0	*	40.0	27.8	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	4.3	*	11.1	8.3	*	22.2	12.2	*
Transient Cerebral Ischemia.....	7	0.0	1.5	*	14.3	3.2	*	14.3	4.9	*
Stroke.....	29	13.8	20.5	*	20.7	27.2	*	20.7	31.4	*
Hip Fracture.....	1	0.0	2.6	*	100.0	5.5	*	100.0	7.9	*
Sepsis.....	2	0.0	17.5	*	0.0	22.9	*	0.0	26.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1984

Total Beds..... 74
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 16
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL RICHMOND

Medicare Provider Number: 050074

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	421	11.6	11.0	1.8	17.6	16.4	2.3	21.1	20.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	16	25.0	26.9	*	31.3	29.8	*	37.5	33.1	*
Congestive Heart Failure.....	41	14.6	16.5	*	31.7	25.1	*	39.0	32.1	*
Pneumonia/Influenza.....	25	20.0	17.6	*	32.0	23.8	*	32.0	28.6	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	7.4	*	20.0	15.0	*	20.0	21.8	*
Transient Cerebral Ischemia.....	11	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	29	10.3	22.4	*	24.1	29.2	*	31.0	33.7	*
Hip Fracture.....	0									
Sepsis.....	3	33.3	24.9	*	33.3	33.2	*	33.3	39.5	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	432	13.4	11.8	1.7	16.7	16.9	2.2	19.2	21.0	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	26	30.8	27.3	*	30.8	30.0	*	34.6	33.2	*
Congestive Heart Failure.....	23	21.7	15.6	*	30.4	22.8	*	30.4	29.0	*
Pneumonia/Influenza.....	21	23.8	22.6	*	28.6	30.3	*	38.1	35.7	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	11.2	*	0.0	17.9	*	0.0	23.1	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	3.8	*	0.0	5.7	*
Stroke.....	34	23.5	19.7	*	23.5	26.6	*	23.5	31.1	*
Hip Fracture.....	1	0.0	4.5	*	0.0	9.4	*	0.0	13.4	*
Sepsis.....	1	0.0	30.1	*	0.0	50.5	*	0.0	63.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Kaiser Foundation Hospitals
1330 Cutting Boulevard
Richmond, California 94804-2565

The Permanente Medical Group, Inc.
901 Nevin Avenue
Richmond, California 94801-3195

(415) 231-4600

Sheila G. Manderson, R.N.
Administrator

Donald P. Fischer, M.D.
Physician-in-Chief



KAISER PERMANENTE

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Medicare Provider No.: 050074

Dear Mrs. Kappert:

We are responding to the FY 1989 Medicare mortality rate tables for Kaiser Foundation Hospital Richmond.

We note that due to the size of our hospital, the number of cases in each listed condition is too small to permit satisfactory estimation of the standard deviation.

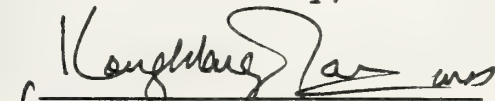
We believe that at least two reasons may explain the standard deviation seen in deaths for all causes. A review of our cases shows that appropriate co-morbidities were not properly identified in a substantial number of cases.

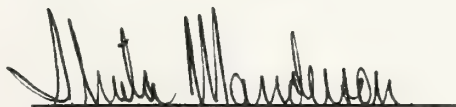
In addition we find that although a number of cases are patients admitted from skilled nursing facilities (SNF's), they are not classified as such by us but rather listed inappropriately as being admitted through the Emergency Room.

We also note that a slight deviation of the number of cases between years, i.e., less than 30 deaths per year, can result in a considerable change in the standard deviation, again reflecting the statistical unpredictability of our small numbers.

Finally we note that Kaiser Foundation Hospital Richmond has had in place a concurrent Quality Assurance Review process involving a 100% review of all inpatient stays. We have found no significant quality concerns that would correlate with the standard deviation found at our hospital. This suggests that statistical bias may be working against us.

Yours Sincerely,


Donald P. Fischer, M.D.
Chief of Staff


Sheila Manderson, R.N.
Administrator

KAISER FOUNDATION HOSPITAL RIVERSIDE

10917 Magnolia Avenue

Riverside, CA 92505

Medicare Provider Number: 050686

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	5	0.0	8.0	*	0.0	12.4	*	20.0	16.3	*
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	18.6	*	0.0	20.0	*	0.0	21.8	*
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 111
 Occupancy Rate..... 63
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 106
 Percent of Physicians Board Certified Specialists..... 63
 Medical Residents/Interns..... 0
 Registered Nurses..... 211
 Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL RIVERSIDE

Medicare Provider Number: 050686

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL SO SACRAMENTO

6600 Bruceville Road
Sacramento, CA 95823

Medicare Provider Number: 050674

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	992	8.9	8.1	1.0	11.5	12.4	1.4	15.0	15.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	48	16.7	19.5	*	20.8	23.0	*	20.8	26.3	*
Congestive Heart Failure.....	27	29.6	15.4	*	33.3	24.1	*	40.7	31.0	*
Pneumonia/Influenza.....	55	9.1	13.7	7.0	10.9	18.8	8.2	14.5	23.1	9.0
Chronic Obstructive Pulmonary Disease.....	29	3.4	6.3	*	3.4	11.0	*	17.2	15.2	*
Transient Cerebral Ischemia.....	11	0.0	1.4	*	0.0	3.2	*	0.0	5.1	*
Stroke.....	40	20.0	15.8	*	20.0	22.0	*	25.0	26.1	*
Hip Fracture.....	18	11.1	5.6	*	11.1	9.7	*	11.1	12.7	*
Sepsis.....	7	28.6	32.4	*	42.9	41.6	*	42.9	48.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	3	0.0	0.8	*	0.0	1.4	*	0.0	2.0	*
Hip Replacement/Reconstruction.....	19	10.5	2.7	*	10.5	4.7	*	10.5	6.1	*
Open Reduction of Hip Fracture.....	3	0.0	4.6	*	0.0	8.8	*	0.0	11.9	*
Prostatectomy.....	59	0.0	0.4	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	15	6.7	2.2	*	13.3	3.5	*	13.3	4.5	*
Hysterectomy.....	5	0.0	2.0	*	0.0	4.1	*	0.0	5.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 118
Occupancy Rate..... 100
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 106
Percent of Physicians Board Certified Specialists..... 12
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL SO SACRAMENTO

Medicare Provider Number: 050674

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	790	8.4	8.4	1.1	10.6	12.7	1.5	13.3	16.1	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	33	18.2	20.9	*	18.2	23.9	*	18.2	27.1	*
Congestive Heart Failure.....	34	8.8	14.8	*	11.8	22.6	*	14.7	29.1	*
Pneumonia/Influenza.....	27	11.1	13.7	*	14.8	18.4	*	14.8	22.5	*
Chronic Obstructive Pulmonary Disease.....	21	4.8	8.8	*	9.5	16.6	*	23.8	23.2	*
Transient Cerebral Ischemia.....	6	16.7	1.2	*	16.7	2.6	*	16.7	4.1	*
Stroke.....	22	9.1	18.1	*	18.2	24.9	*	22.7	29.4	*
Hip Fracture.....	10	10.0	5.4	*	10.0	9.7	*	10.0	12.5	*
Sepsis.....	3	0.0	29.6	*	33.3	40.2	*	33.3	46.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.3	*	0.0	4.3	*	0.0	6.2	*
Carotid Endarterectomy.....	7	0.0	1.3	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	14	0.0	2.0	*	0.0	4.4	*	7.1	6.9	*
Open Reduction of Hip Fracture.....	6	0.0	4.5	*	0.0	8.2	*	0.0	10.6	*
Prostatectomy.....	56	0.0	0.5	1.3	1.8	1.1	1.7	3.6	1.9	2.6
Cholecystectomy.....	12	0.0	0.9	*	0.0	1.7	*	0.0	2.3	*
Hysterectomy.....	9	0.0	0.7	*	0.0	1.6	*	11.1	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	678	8.6	8.2	1.2	12.4	12.5	1.4	15.2	15.7	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	29	20.7	20.1	*	27.6	23.5	*	37.9	26.9	*
Congestive Heart Failure.....	15	26.7	17.4	*	26.7	26.6	*	33.3	34.0	*
Pneumonia/Influenza.....	13	23.1	13.1	*	30.8	18.1	*	30.8	22.3	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	7.7	*	20.0	13.7	*	20.0	19.0	*
Transient Cerebral Ischemia.....	2	0.0	2.1	*	0.0	4.3	*	0.0	6.4	*
Stroke.....	22	18.2	16.5	*	22.7	22.3	*	22.7	26.2	*
Hip Fracture.....	13	0.0	4.3	*	15.4	7.9	*	30.8	10.5	*
Sepsis.....	5	20.0	24.3	*	40.0	30.3	*	60.0	36.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.7	*	14.3	5.4	*	14.3	8.1	*
Carotid Endarterectomy.....	10	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	17	0.0	1.3	*	5.9	2.4	*	5.9	3.2	*
Open Reduction of Hip Fracture.....	5	0.0	3.5	*	0.0	6.8	*	20.0	9.1	*
Prostatectomy.....	57	0.0	0.5	1.1	0.0	1.3	1.9	1.8	2.2	2.0
Cholecystectomy.....	18	0.0	1.8	*	0.0	3.6	*	0.0	5.2	*
Hysterectomy.....	8	0.0	0.5	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAISER FOUNDATION HOSPITAL VALLEJO

975 Sereno Dr
Vallejo, CA 94590

Medicare Provider Number: 050073

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,114	8.6	8.3	0.7	13.9	13.0	1.0	17.0	16.5	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	60	18.3	22.7	7.7	20.0	26.3	9.2	21.7	29.9	11.5
Congestive Heart Failure.....	111	13.5	13.5	3.5	20.7	21.0	4.0	27.0	27.5	4.3
Pneumonia/Influenza.....	108	14.8	15.7	3.7	21.3	21.5	4.7	25.9	26.1	4.2
Chronic Obstructive Pulmonary Disease.....	39	2.6	5.4	*	7.7	10.1	*	12.8	14.5	*
Transient Cerebral Ischemia.....	25	4.0	1.2	*	8.0	2.8	*	8.0	4.7	*
Stroke.....	87	14.9	17.8	5.0	23.0	24.6	7.1	26.4	28.9	5.3
Hip Fracture.....	52	3.8	5.7	4.0	9.6	10.2	4.5	15.4	13.4	5.5
Sepsis.....	26	23.1	20.5	*	23.1	27.3	*	34.6	32.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	0.0	1.7	*	0.0	3.4	*	0.0	5.2	*
Carotid Endarterectomy.....	10	0.0	1.6	*	10.0	3.3	*	10.0	4.8	*
Hip Replacement/Reconstruction.....	46	4.3	1.4	*	6.5	2.6	*	6.5	3.5	*
Open Reduction of Hip Fracture.....	21	0.0	5.5	*	9.5	10.1	*	9.5	13.1	*
Prostatectomy.....	78	1.3	0.4	1.1	1.3	1.0	1.3	2.6	1.7	1.9
Cholecystectomy.....	28	0.0	2.7	*	0.0	4.8	*	3.6	6.4	*
Hysterectomy.....	23	0.0	0.3	*	4.3	0.7	*	4.3	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 231
Occupancy Rate..... 81
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KAISER FOUNDATION HOSPITAL VALLEJO

Medicare Provider Number: 050073

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,032	8.3	8.1	0.9	13.1	12.5	1.0	16.3	16.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	79	20.3	21.8	4.8	21.5	25.2	5.9	24.1	28.7	7.3
Congestive Heart Failure.....	79	12.7	13.9	4.4	22.8	21.3	4.8	27.8	27.6	5.2
Pneumonia/Influenza.....	79	16.5	14.4	5.9	22.8	19.6	6.6	26.6	23.9	6.5
Chronic Obstructive Pulmonary Disease.....	31	9.7	5.6	*	9.7	10.7	*	22.6	15.3	*
Transient Cerebral Ischemia.....	23	0.0	1.4	*	0.0	3.1	*	0.0	5.1	*
Stroke.....	87	16.1	17.8	7.7	21.8	24.2	6.5	27.6	28.5	4.9
Hip Fracture.....	50	0.0	5.4	*	8.0	10.0	*	12.0	13.2	*
Sepsis.....	19	26.3	28.3	*	57.9	37.3	*	57.9	43.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.2	*	11.1	3.9	*	11.1	5.8	*
Carotid Endarterectomy.....	3	0.0	1.0	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	49	0.0	1.2	*	2.0	2.3	*	2.0	3.3	*
Open Reduction of Hip Fracture.....	19	0.0	5.2	*	5.3	10.2	*	15.8	13.8	*
Prostatectomy.....	69	1.4	0.6	2.5	2.9	1.4	3.4	4.3	2.4	3.4
Cholecystectomy.....	32	0.0	2.0	*	0.0	3.5	*	0.0	4.7	*
Hysterectomy.....	27	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,798	9.7	8.7	1.0	14.4	13.3	1.2	17.7	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	56	21.4	27.5	6.5	21.4	31.0	7.3	23.2	34.7	8.0
Congestive Heart Failure.....	85	21.2	16.6	5.5	28.2	25.4	5.5	34.1	32.6	5.2
Pneumonia/Influenza.....	64	25.0	17.1	8.7	31.3	23.2	8.7	34.4	28.1	10.0
Chronic Obstructive Pulmonary Disease.....	17	23.5	9.3	*	29.4	15.3	*	47.1	20.1	*
Transient Cerebral Ischemia.....	19	5.3	1.6	*	5.3	3.4	*	5.3	5.4	*
Stroke.....	64	17.2	19.6	8.2	20.3	25.7	9.8	20.3	30.1	10.7
Hip Fracture.....	53	1.9	5.7	4.5	7.5	10.5	5.1	11.3	13.8	5.8
Sepsis.....	20	20.0	25.1	*	35.0	31.8	*	40.0	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.3	*	0.0	4.5	*	0.0	6.4	*
Carotid Endarterectomy.....	4	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	37	0.0	1.6	*	2.7	3.3	*	2.7	4.7	*
Open Reduction of Hip Fracture.....	24	4.2	4.7	*	12.5	9.0	*	12.5	11.9	*
Prostatectomy.....	87	0.0	0.5	0.9	0.0	1.2	1.7	1.1	2.1	1.8
Cholecystectomy.....	22	0.0	1.5	*	0.0	3.0	*	0.0	4.1	*
Hysterectomy.....	19	0.0	0.4	*	5.3	0.9	*	5.3	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KAWEAH DELTA DISTRICT HOSPITAL

400 W Mineral King Ave

Visalia, CA 93291

Medicare Provider Number: 050057

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,230	10.8	9.7	1.0	16.1	14.8	1.3	19.7	18.8	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	69	30.4	26.3	7.3	33.3	29.2	6.8	33.3	32.4	5.7
Congestive Heart Failure.....	107	19.6	15.6	5.3	25.2	24.0	4.4	32.7	31.0	5.1
Pneumonia/Influenza.....	115	14.8	16.6	3.6	26.1	22.9	4.6	33.9	27.8	5.3
Chronic Obstructive Pulmonary Disease.....	34	8.8	4.4	*	11.8	8.7	*	17.6	12.7	*
Transient Cerebral Ischemia.....	25	0.0	2.1	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	85	23.5	20.6	5.1	27.1	27.4	5.1	29.4	31.8	5.6
Hip Fracture.....	70	8.6	6.1	3.8	10.0	11.1	4.0	12.9	14.5	4.4
Sepsis.....	41	14.6	23.9	*	26.8	32.9	*	31.7	39.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	2.4	*	0.0	4.9	*	7.7	7.4	*
Carotid Endarterectomy.....	78	3.8	1.4	2.4	3.8	2.7	2.3	5.1	4.0	3.0
Hip Replacement/Reconstruction.....	69	2.9	2.5	1.9	2.9	4.8	2.9	2.9	6.4	3.9
Open Reduction of Hip Fracture.....	35	8.6	5.7	*	11.4	10.7	*	17.1	14.2	*
Prostatectomy.....	77	3.9	0.6	2.0	3.9	1.5	2.3	6.5	2.5	3.1
Cholecystectomy.....	56	1.8	2.7	2.3	5.4	4.5	3.0	5.4	5.7	3.1
Hysterectomy.....	34	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 194
 Occupancy Rate..... 65
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 186
 Percent of Physicians Board Certified Specialists..... 75
 Medical Residents/Interns..... 0
 Registered Nurses..... 347
 Licensed Practical Nurses..... 57

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... Yes
 Rehabilitation Unit..... Yes
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

KAWEAH DELTA DISTRICT HOSPITAL

Medicare Provider Number: 050057

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,380	10.5	9.4	0.9	16.3	14.6	1.1	19.9	18.7	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	61	29.5	25.3	5.9	31.1	28.4	5.9	31.1	31.7	6.0
Congestive Heart Failure.....	104	18.3	17.3	7.4	30.8	26.7	8.1	42.3	33.9	9.4
Pneumonia/Influenza.....	96	19.8	16.4	5.6	27.1	22.2	6.9	31.3	26.8	9.4
Chronic Obstructive Pulmonary Disease.....	48	6.3	5.9	*	16.7	10.9	*	22.9	15.1	*
Transient Cerebral Ischemia.....	25	0.0	2.0	*	0.0	4.3	*	0.0	6.6	*
Stroke.....	111	18.0	19.5	4.1	27.9	26.3	4.4	30.6	30.8	4.7
Hip Fracture.....	70	8.6	5.8	3.9	14.3	10.8	4.4	17.1	14.1	4.7
Sepsis.....	47	27.7	26.3	*	44.7	35.0	*	48.9	40.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	0.0	3.7	*	0.0	6.8	*	0.0	9.6	*
Carotid Endarterectomy.....	95	0.0	1.5	1.9	0.0	3.0	3.2	2.1	4.4	2.8
Hip Replacement/Reconstruction.....	77	2.6	2.3	2.9	6.5	4.4	3.5	6.5	5.8	3.6
Open Reduction of Hip Fracture.....	38	10.5	5.2	*	13.2	10.2	*	15.8	13.8	*
Prostatectomy.....	49	2.0	0.5	*	4.1	1.3	*	4.1	2.1	*
Cholecystectomy.....	48	4.2	2.0	*	8.3	3.6	*	8.3	4.7	*
Hysterectomy.....	18	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,395	11.0	9.6	0.8	16.5	14.9	0.9	20.0	19.0	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	48	27.1	25.6	*	29.2	28.7	*	31.3	32.0	*
Congestive Heart Failure.....	102	19.6	17.7	5.1	23.5	26.9	5.2	29.4	34.1	7.5
Pneumonia/Influenza.....	93	26.9	18.3	6.9	37.6	24.8	7.3	38.7	29.6	6.9
Chronic Obstructive Pulmonary Disease.....	30	16.7	6.5	*	20.0	11.9	*	23.3	16.8	*
Transient Cerebral Ischemia.....	42	0.0	1.9	*	2.4	3.7	*	4.8	5.6	*
Stroke.....	98	21.4	20.4	9.2	32.7	28.0	9.1	35.7	32.6	9.0
Hip Fracture.....	73	8.2	6.4	3.6	9.6	11.8	4.2	12.3	15.3	5.4
Sepsis.....	50	20.0	26.1	*	30.0	36.0	*	34.0	42.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	3.0	*	6.7	6.5	*	6.7	10.0	*
Carotid Endarterectomy.....	81	1.2	1.6	1.4	3.7	3.1	2.1	4.9	4.4	2.4
Hip Replacement/Reconstruction.....	75	6.7	3.5	3.4	8.0	6.7	3.5	9.3	9.0	3.7
Open Reduction of Hip Fracture.....	33	3.0	4.6	*	3.0	9.0	*	6.1	12.2	*
Prostatectomy.....	58	0.0	0.6	*	0.0	1.4	*	0.0	2.5	*
Cholecystectomy.....	38	2.6	2.9	*	7.9	4.9	*	7.9	6.3	*
Hysterectomy.....	22	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



KAWEAH DELTA DISTRICT HOSPITAL

A NON PROFIT COMMUNITY DISTRICT HOSPITAL

400 W. Mineral King, Visalia, CA 93291

(209) 625-2211

THOMAS M. JOHNSON
EXECUTIVE DIRECTOR

January 10, 1991

Gail R. Wilensky, Ph.D.
Administrator
Department of Health & Human Services
6325 Security Boulevard
Baltimore, MD 21207

Dear Dr. Wilensky:

In December 1990, HCFA released as public data the Medicare population mortality rates at U.S. hospitals. It is acknowledged that the public has a right to such information, but the significance of mortality rates as an indicator of quality of care is difficult for medical professionals to interpret much less the public. The significance of this data has to be reframed in a rational and constructive perspective. Such information can assist us to look at areas of health care, such as medical conditions and procedures, as opportunities to improve. It is most important to see if we can explain why we have a particular mortality rate related to a procedure or medical condition, but it does not necessarily form a clear measure of quality of care in comparison with other hospitals.

If a hospital has a more elderly population, sicker patients and more government patients, that hospital may have a higher mortality rate than a comparable hospital with a less sick or diverse population of patients. Both hospitals may deliver equally good care. A university center, a county hospital, a community hospital, etc. may have a higher mortality rate than a smaller or private hospital with a less difficult or less sick population. Kaweah Delta District Hospital, with a large emergency room and highly specialized medical staff, acts as a referral center for a two county area. Thus, the sickest and most complicated cases are referred here.

For a particular diagnosis or procedure, one needs to know how sick a patient is, i.e., their acuity level. If you have a high proportion of sicker patients with a high acuity level for any particular diagnosis, there will be a higher mortality. The HCFA mortality data for a particular diagnosis does not break down how sick a patient is within the confines of that diagnosis so that

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Gail R. Wilensky, Ph.D.
Department of Health & Human Services
January 10, 1991
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patients' with the same diagnosis cannot be compared in terms of mortality. In other words, a patient who is seriously ill with a myocardial infarction will have a higher mortality than a patient with an infarction of lesser severity. This means that a hospital with a less sick population for a particular diagnosis cannot be compared with a hospital who sees sicker patients with the same diagnosis. Our quality assurance program at Kaweah Delta District Hospital has focused on the care of myocardial infarction, and confirms a high quality of care for the population we serve.

In general on elective procedures at our hospital, our mortality data on a less sick population is less than the mortality at other hospitals, including cholecystectomy and hysterectomy. We are comparable in other areas.

There may be a few problem areas that our quality assurance program is attempting to define objectively as to the reasons for a higher mortality. If there is a quality of care issue, measures will be taken to solve the problems. Several criteria are used to screen for potential problems including high risk cases or cases that occur with great frequency. It is our philosophy to see all problems as opportunities to improve care.

The quality assurance program is looking specifically, in terms of focused studies, at pace maker insertion, hip-replacement reconstruction, hip fractures, congestive heart failure, pneumonia, COPD and strokes. Each case is examined on its own merit. Deficiencies including management, complications and mortality are reviewed. This is to ensure quality of care. Although there may be deviations from the predicted mortality rates, it is our feeling at Kaweah Delta District Hospital, that generally deviations reflect case mix and acuity levels, and if there is a quality of care issue, it is addressed on a case-by-case basis with 100% review of all cases. The result is the delivery of excellent care; not perfect care, but excellent care that is improving on a continuous basis.

It also should be pointed out that mortality figures may reflect deaths of elderly patients with little meaningful life that are hopelessly ill. This kind of death may represent medical decision making that includes the wishes of the patient, the family, with advice from the physician, and the ethic's committee. In spite of the figures, this mortality represents higher quality care than using technology to maintain biological functioning in the face of overwhelming odds and meaningless survival.

KERN MEDICAL CENTER

1830 Flower St
Bakersfield, CA 93305

Medicare Provider Number: 050315

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	621	12.6	9.1	1.6	18.7	13.5	2.4	21.3	17.0	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	22.1	*	63.6	24.9	*	72.7	28.2	*
Congestive Heart Failure.....	27	18.5	12.7	*	25.9	19.9	*	29.6	26.1	*
Pneumonia/Influenza.....	21	33.3	14.7	*	47.6	20.5	*	52.4	24.9	*
Chronic Obstructive Pulmonary Disease.....	13	23.1	5.7	*	23.1	10.1	*	23.1	14.0	*
Transient Cerebral Ischemia.....	5	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	16	25.0	26.1	*	31.3	32.0	*	43.8	36.4	*
Hip Fracture.....	17	0.0	6.2	*	0.0	11.6	*	0.0	15.3	*
Sepsis.....	11	36.4	17.5	*	45.5	23.6	*	45.5	28.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	3.8	*	0.0	9.7	*	33.3	16.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	4.7	*	0.0	9.0	*	0.0	12.1	*
Open Reduction of Hip Fracture.....	10	0.0	5.1	*	0.0	10.0	*	0.0	13.8	*
Prostatectomy.....	16	0.0	1.2	*	0.0	2.9	*	0.0	4.8	*
Cholecystectomy.....	5	0.0	3.7	*	0.0	8.3	*	0.0	12.7	*
Hysterectomy.....	7	0.0	1.0	*	14.3	2.3	*	14.3	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 220
Occupancy Rate..... 66
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 78
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 80
Registered Nurses..... 251
Licensed Practical Nurses..... 66

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KERN MEDICAL CENTER
Medicare Provider Number: 050315

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	637	12.6	10.9	1.4	17.6	15.7	1.8	20.9	19.5	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	24	16.7	26.9	*	29.2	31.0	*	29.2	35.2	*
Congestive Heart Failure.....	28	17.9	15.9	*	17.9	24.3	*	21.4	31.2	*
Pneumonia/Influenza.....	21	33.3	14.4	*	33.3	19.2	*	38.1	23.2	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	4.8	*	27.3	8.6	*	27.3	12.0	*
Transient Cerebral Ischemia.....	5	0.0	1.7	*	0.0	3.7	*	0.0	5.7	*
Stroke.....	14	28.6	25.2	*	35.7	30.4	*	35.7	34.7	*
Hip Fracture.....	21	19.0	6.8	*	28.6	12.4	*	38.1	16.0	*
Sepsis.....	10	30.0	20.6	*	30.0	24.5	*	40.0	28.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	5.7	*	50.0	11.4	*	50.0	17.5	*
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	1.9	*	0.0	2.8	*
Hip Replacement/Reconstruction.....	8	0.0	2.7	*	12.5	5.3	*	12.5	7.2	*
Open Reduction of Hip Fracture.....	15	13.3	6.5	*	20.0	12.4	*	33.3	16.4	*
Prostatectomy.....	16	0.0	1.6	*	0.0	3.2	*	0.0	4.5	*
Cholecystectomy.....	5	0.0	1.9	*	0.0	3.1	*	20.0	3.8	*
Hysterectomy.....	7	0.0	2.3	*	0.0	4.9	*	0.0	6.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	614	15.0	11.3	2.0	20.5	16.2	2.4	23.8	19.9	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	27	37.0	29.4	*	37.0	33.0	*	40.7	36.6	*
Congestive Heart Failure.....	29	20.7	15.8	*	31.0	24.0	*	41.4	30.7	*
Pneumonia/Influenza.....	24	25.0	16.2	*	37.5	22.0	*	41.7	26.8	*
Chronic Obstructive Pulmonary Disease.....	19	15.8	9.6	*	21.1	16.5	*	31.6	22.1	*
Transient Cerebral Ischemia.....	3	0.0	1.5	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	24	37.5	28.0	*	41.7	33.2	*	58.3	37.1	*
Hip Fracture.....	18	11.1	7.6	*	22.2	13.7	*	22.2	17.6	*
Sepsis.....	14	64.3	26.8	*	71.4	32.9	*	71.4	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.7	*	0.0	3.6	*	0.0	5.4	*
Carotid Endarterectomy.....	1	0.0	1.6	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	4	25.0	9.3	*	25.0	15.9	*	25.0	19.6	*
Open Reduction of Hip Fracture.....	13	7.7	6.2	*	23.1	12.2	*	23.1	16.4	*
Prostatectomy.....	19	0.0	1.0	*	0.0	2.1	*	0.0	3.3	*
Cholecystectomy.....	10	0.0	2.4	*	20.0	4.1	*	20.0	5.2	*
Hysterectomy.....	1	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



AFFILIATED WITH UNIVERSITY OF CALIFORNIA SCHOOLS
OF MEDICINE AT LOS ANGELES, SAN DIEGO AND IRVINE

January 11, 1991

Provider Number
050315

Health Care Financing Administration
Health Standards And Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

We thank the Health Standards and Quality Bureau of HCFA for the opportunity to respond to the release data on mortality rates for the year 1989. We are pleased to be able to participate in HCFA's efforts to improve the effectiveness of medical practice and quality of care by analyzing the mortality data provided. The following information for Kern Medical Center is to be included with our 1989 HCFA mortality data prior to public disclosure.

Kern Medical Center is a 243 bed, acute care county teaching facility. The case mix for this facility includes many patients with major medical and surgical illnesses, with the majority of our admissions coming through the Emergency Room. We are a referral center for many rural and local hospitals and receive the major trauma patients area-wide.

With the changes in HCFA methodology and display of analysis results we were unable to determine real differences between our observed mortality and the predicated mortality rate for 1989, as we had fewer than fifty (50) cases in the specific categories analyzed. However, the standard deviation in the "all causes" display placed us in a 95% confidence range, indicating a continuation of mortality rates within acceptable limits.

69% of our identified mortalities did not appear in any of the reported conditions or procedures. We did, however, investigate those mortalities to identify any potential problem areas. In this investigation it was interesting to note that 51% were expected deaths due to a terminal condition, continued deterioration or decompensation, supportive care only level or multiple trauma victims who did not recover and/or expired within a short time of admission. 77% were admitted via the Emergency Room, which included

Health Care Financing Administration
Attention: Mrs. Sandra Kappert
PG. 2

transfers from other acute facilities, 9% were elective or clinic admissions and 14% were admitted from SNF's or Board and Care's. 15% were discharged to SNF's and 6 1/2% were discharged home with some type of home health assistance provided.

Upon review of the data provided there were no recognizable patterns identified over the three (3) year period. We did note, however, that the "acute myocardial infarction" category observed percentage increased in 1989, as compared to the revised 1987 and 1988 data. Upon further review, it was found that 75% of the cases in 1989 expired during the initial hospitalization and 62% were not unexpected - in that the patients presented via the Emergency Room and never responded to treatment. 25% of the cases were discharged to other cardiac centers or rehabilitation hospitals. There were no adverse patterns of care identified and the results appeared stable over the 30, 90, and 180 day intervals.

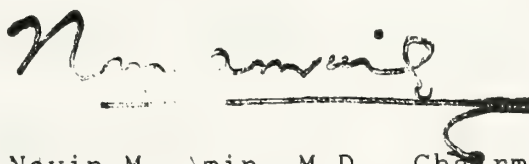
As in previous years, Kern Medical Center's Quality Assurance Program and other peer review and mortality review activities are an integral part of our health care delivery system. Analysis of these reviews continues to be a constant endeavor to assist in identifying opportunities to improve patient care, particularly as we are a teaching facility.

Thank you for another mechanism in which to review our performance and again the opportunity to respond to the mortality data.

Sincerely,



Floyd E. Farley
Chief Executive Officer



Navin M. Amin, M.D., Chairman
Quality Assurance Committee

FEF:ue

NMA:ue

KERN VALLEY HOSPITAL

6412 Laurel Ave
Lake Isabella, CA 93240

Medicare Provider Number: 050542

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	511	10.2	10.3	1.5	15.7	14.7	2.2	18.0	18.2	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	24	16.7	25.8	*	16.7	28.9	*	20.8	32.5	*
Congestive Heart Failure.....	38	10.5	14.4	*	18.4	22.1	*	21.1	28.6	*
Pneumonia/Influenza.....	46	21.7	18.2	*	26.1	24.7	*	30.4	29.8	*
Chronic Obstructive Pulmonary Disease.....	17	5.9	4.6	*	17.6	8.6	*	29.4	12.4	*
Transient Cerebral Ischemia.....	9	0.0	1.9	*	11.1	4.3	*	11.1	7.0	*
Stroke.....	31	19.4	15.8	*	25.8	21.9	*	32.3	25.9	*
Hip Fracture.....	6	0.0	7.2	*	0.0	11.7	*	0.0	14.4	*
Sepsis.....	9	22.2	29.8	*	44.4	38.9	*	55.6	45.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.4	*	0.0	4.8	*	0.0	7.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	2.3	*	0.0	4.5	*	0.0	6.6	*
Open Reduction of Hip Fracture.....	1	0.0	3.3	*	0.0	6.1	*	0.0	8.0	*
Prostatectomy.....	19	5.3	0.7	*	5.3	1.9	*	5.3	3.3	*
Cholecystectomy.....	11	9.1	1.2	*	9.1	2.1	*	9.1	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 27
Occupancy Rate..... 59
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
Percent of Physicians Board Certified Specialists..... 20
Medical Residents/Interns..... 0
Registered Nurses..... 22
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

KERN VALLEY HOSPITAL
Medicare Provider Number: 050542

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	507	11.6	10.9	1.7	15.8	16.0	1.9	19.1	20.0	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	35.8	*	33.3	39.0	*	33.3	42.3	*
Congestive Heart Failure.....	30	20.0	15.9	*	26.7	24.3	*	30.0	31.3	*
Pneumonia/Influenza.....	40	20.0	20.3	*	30.0	27.1	*	37.5	32.3	*
Chronic Obstructive Pulmonary Disease.....	21	9.5	5.2	*	19.0	10.2	*	19.0	14.7	*
Transient Cerebral Ischemia.....	10	0.0	2.3	*	0.0	5.2	*	0.0	8.5	*
Stroke.....	27	22.2	22.3	*	37.0	29.3	*	44.4	34.0	*
Hip Fracture.....	4	0.0	5.6	*	0.0	9.9	*	25.0	12.8	*
Sepsis.....	6	16.7	13.2	*	16.7	18.5	*	16.7	22.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	2.9	*	0.0	5.6	*	0.0	7.5	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	2.1	*	0.0	5.6	*	0.0	9.9	*
Cholecystectomy.....	4	0.0	2.8	*	0.0	6.1	*	0.0	9.6	*
Hysterectomy.....	1	0.0	3.1	*	0.0	6.6	*	0.0	10.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	438	11.4	11.6	2.2	15.5	16.6	2.6	19.4	20.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	30	23.3	30.5	*	36.7	33.6	*	36.7	36.9	*
Congestive Heart Failure.....	21	23.8	17.1	*	33.3	25.6	*	42.9	32.6	*
Pneumonia/Influenza.....	29	17.2	16.2	*	27.6	22.4	*	27.6	27.3	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	4.7	*	7.1	9.8	*	14.3	14.4	*
Transient Cerebral Ischemia.....	5	0.0	1.7	*	0.0	3.8	*	20.0	6.1	*
Stroke.....	19	0.0	18.2	*	5.3	24.4	*	10.5	28.9	*
Hip Fracture.....	2	50.0	5.1	*	50.0	9.5	*	50.0	12.9	*
Sepsis.....	3	33.3	26.0	*	33.3	33.5	*	33.3	40.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	0.6	*	0.0	1.1	*	0.0	1.5	*
Hysterectomy.....	1	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KINGSBURG MEDICAL CENTER

1200 Smith St
Kingsburg, CA 93631

Medicare Provider Number: 050682

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	80	2.5	2.1	1.8	3.7	3.7	2.7	3.7	5.2	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	2	50.0	12.2	*	50.0	18.8	*	50.0	24.7	*
Pneumonia/Influenza.....	1	100.0	9.0	*	100.0	12.3	*	100.0	15.6	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	12.1	*	0.0	19.2	*	0.0	24.9	*
Transient Cerebral Ischemia.....	0									
Stroke.....	1	0.0	33.2	*	0.0	45.1	*	0.0	52.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds..... 38
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 14
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

KINGSBURG MEDICAL CENTER

Medicare Provider Number: 050682

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

L A COUNTY HARBOR-UCLA MEDICAL CENTER

1000 W Carson St
Torrance, CA 90509

Medicare Provider Number: 050376

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	619	8.2	9.3	1.4	13.4	13.9	1.4	18.3	17.4	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	19	10.5	27.5	*	15.8	30.8	*	21.1	34.1	*
Congestive Heart Failure.....	32	9.4	11.5	*	9.4	17.7	*	15.6	23.2	*
Pneumonia/Influenza.....	27	11.1	15.7	*	22.2	21.4	*	33.3	26.0	*
Chronic Obstructive Pulmonary Disease.....	13	15.4	8.1	*	23.1	12.9	*	23.1	17.0	*
Transient Cerebral Ischemia.....	4	0.0	1.3	*	0.0	2.3	*	0.0	3.4	*
Stroke.....	15	6.7	11.9	*	13.3	17.0	*	13.3	20.3	*
Hip Fracture.....	11	9.1	8.1	*	18.2	14.2	*	27.3	18.4	*
Sepsis.....	5	80.0	30.0	*	80.0	36.8	*	80.0	41.2	*
PROCEDURES:										
Angioplasty.....	3	0.0	4.0	*	0.0	4.8	*	0.0	5.8	*
Coronary Artery Bypass Graft.....	1	0.0	8.7	*	0.0	11.0	*	0.0	12.3	*
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	0.7	*	0.0	1.1	*	0.0	1.5	*
Open Reduction of Hip Fracture.....	7	14.3	8.1	*	28.6	15.2	*	28.6	20.2	*
Prostatectomy.....	3	0.0	0.7	*	0.0	1.6	*	0.0	2.6	*
Cholecystectomy.....	4	0.0	1.1	*	0.0	1.8	*	0.0	2.5	*
Hysterectomy.....	5	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 504
Occupancy Rate..... 85
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 1,009
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 369
Registered Nurses..... 766
Licensed Practical Nurses..... 97

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

L A COUNTY HARBOR-UCLA MEDICAL CENTER

Medicare Provider Number: 050376

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	663	11.6	10.7	1.3	17.0	15.7	1.8	21.9	19.6	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	16	25.0	24.6	*	31.3	28.1	*	50.0	31.8	*
Congestive Heart Failure.....	28	14.3	14.3	*	14.3	21.7	*	17.9	28.0	*
Pneumonia/Influenza.....	23	30.4	14.9	*	34.8	20.2	*	43.5	24.5	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	10.0	*	11.1	18.0	*	22.2	24.5	*
Transient Cerebral Ischemia.....	2	0.0	2.1	*	0.0	4.5	*	0.0	7.1	*
Stroke.....	18	27.8	19.5	*	27.8	25.4	*	33.3	29.4	*
Hip Fracture.....	4	25.0	7.4	*	50.0	14.0	*	50.0	18.6	*
Sepsis.....	6	50.0	41.8	*	66.7	49.1	*	83.3	55.0	*
PROCEDURES:										
Angioplasty.....	4	0.0	1.4	*	0.0	2.0	*	0.0	2.7	*
Coronary Artery Bypass Graft.....	4	0.0	11.3	*	0.0	16.5	*	25.0	18.8	*
Initial Pacemaker Insertion.....	2	50.0	23.4	*	50.0	27.5	*	50.0	31.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	1.1	*	0.0	2.3	*	0.0	3.4	*
Open Reduction of Hip Fracture.....	4	25.0	6.4	*	50.0	12.7	*	50.0	17.3	*
Prostatectomy.....	2	0.0	0.5	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy.....	3	0.0	3.7	*	0.0	8.3	*	33.3	12.8	*
Hysterectomy.....	5	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	746	11.9	10.6	1.6	16.1	15.7	2.0	20.9	19.6	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	31.8	*	26.7	36.0	*	40.0	39.9	*
Congestive Heart Failure.....	43	9.3	15.3	*	20.9	22.7	*	32.6	29.0	*
Pneumonia/Influenza.....	26	19.2	14.1	*	23.1	19.2	*	23.1	23.1	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	7.9	*	8.3	13.1	*	8.3	17.7	*
Transient Cerebral Ischemia.....	7	0.0	1.9	*	0.0	4.1	*	0.0	6.6	*
Stroke.....	16	25.0	22.8	*	25.0	29.5	*	25.0	33.8	*
Hip Fracture.....	10	0.0	5.5	*	10.0	9.5	*	20.0	12.3	*
Sepsis.....	3	66.7	38.1	*	66.7	45.1	*	66.7	52.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	4	0.0	6.5	*	25.0	9.3	*	25.0	10.9	*
Initial Pacemaker Insertion.....	4	0.0	3.2	*	0.0	5.9	*	0.0	8.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	2.7	*	0.0	5.0	*	20.0	6.5	*
Open Reduction of Hip Fracture.....	2	0.0	4.7	*	0.0	9.7	*	0.0	13.5	*
Prostatectomy.....	7	0.0	1.6	*	0.0	3.8	*	0.0	6.4	*
Cholecystectomy.....	8	0.0	4.2	*	0.0	7.4	*	0.0	9.5	*
Hysterectomy.....	4	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



DEPARTMENT OF HEALTH SERVICES
COUNTY OF LOS ANGELES • HARBOR-UCLA MEDICAL CENTER
(213) 533-2101

WILLIAM H. SWANSON, M.D.
MEDICAL DIRECTOR

EDWARD J. F.
HOSPITAL ADMINISTRATOR

January 9, 1991

Medicare Provider Number 050376

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: Mortality Statistics

Dear Mrs. Kappert:

Thank you for this opportunity to respond to the release of data on hospital mortality rates for fiscal year 1989.

Los Angeles County Harbor-UCLA Medical Center is a 553-bed acute care facility affiliated with the Medical School of the University of California at Los Angeles. We are the public hospital for a large portion of Los Angeles County, treating approximately 34,000 inpatients and 316,781 outpatients annually. As is the case with most public hospitals in large metropolitan areas, our Medicare patients are, on the average, sicker than Medicare patients admitted elsewhere, and they have a greater number of secondary medical problems. Over eighty percent (80%) of our patients are admitted through the Emergency Room.

On an ongoing basis, clinical departments review every mortality in our facility for appropriateness of care. We have reviewed the mortality statistics for Harbor-UCLA Medical Center and have determined that our mortality rate of 8.2 for All Causes is less than the predicted rate of 9.3.

Our analysis of the data revealed that four diagnostic categories had observed mortality rates higher than predicted mortality rates. These four categories listed a total of thirty-six (36) cases. Of the thirty-six cases reviewed, only eight cases expired. All eight cases had additional medical problems that complicated their medical condition.

The following summarizes our findings for the four categories where the observed mortality rate exceeded the predicted mortality rate.

CHRONIC OBSTRUCTIVE PULMONARY DISEASE (C4)

The predicted mortality rate for C4 was reported to be 8.1

Page 2

RE: Mortality Statistics

Medicare Provider Number 050376

and our actual to be 15.4 based on thirteen (13) cases. All thirteen cases were reviewed. Two of these (15.4% of 13) patients expired. One patient expired after vigorous resuscitative efforts failed. The second patient was discharged in stable condition and later expired. The remaining patients were discharged to home or transferred back to their nursing home in stable-to-good condition.

HIP FRACTURE (C7)

The predicted mortality rate for C7 was reported to be 8.1 and our actual to be 9.1 based on eleven (11) cases. All eleven cases were reviewed. One of these (9.1% of 11) patients expired after being placed on a Do Not Resuscitate status as requested the family. The remaining ten patients were discharged to home or transferred to another facility in fair and stable condition. Seven of the eleven cases also had an Open Reduction Hip Fracture procedure (P8).

SEPSIS (C8)

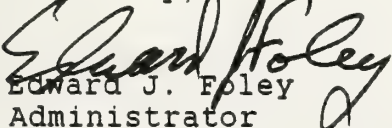
The predicted mortality rate for C8 was reported to be 30.0 and our actual to be 80.0 based on five (5) cases. All five cases were reviewed. Four of these (80.0% of 5) patients expired. Three of the four patients were placed on a Do Not Resuscitate status. The remaining patient was discharged to home in stable condition.

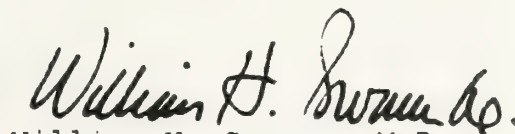
OPEN REDUCTION OF HIP FRACTURE (P8)

The predicted mortality rate for P8 was reported to be 8.1 and our actual to be 14.3 based on seven (7) cases. All seven cases were reviewed. One patient expired after being placed on a Do Not Resuscitate status as requested by the family. The remaining six patients were discharged to home or transferred to another facility in fair and stable condition.

Again, thank you for the opportunity to present this response. If you have any questions, please do not hesitate to us at (213) 533-2101 or (213) 533-2901.

Sincerely,


Edward J. Foley
Administrator


William H. Swanson M.D.
Medical Director

L A COUNTY HIGH DESERT HOSPITAL

44900 N 60th St W
Lancaster, CA 93534

Medicare Provider Number: 050623

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	53	9.4	8.6	4.0	15.1	13.0	5.5	20.8	16.8	7.0
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	19.4	*	0.0	20.9	*	0.0	23.1	*
Congestive Heart Failure.....	1	0.0	11.9	*	0.0	17.5	*	0.0	22.8	*
Pneumonia/Influenza.....	8	25.0	18.6	*	37.5	25.2	*	37.5	30.6	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	1.5	*	0.0	2.7	*	100.0	3.7	*
Transient Cerebral Ischemia.....	1	0.0	1.0	*	0.0	2.1	*	0.0	3.2	*
Stroke.....	2	0.0	20.8	*	0.0	28.3	*	0.0	33.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 135
Occupancy Rate..... 80
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 31
Percent of Physicians Board Certified Specialists..... 61
Medical Residents/Interns..... 0
Registered Nurses..... 72
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

L A COUNTY HIGH DESERT HOSPITAL

Medicare Provider Number: 050623

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	82	7.3	9.8	5.2	19.5	14.9	5.5	26.8	19.1	6.7
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	3	0.0	21.2	*	0.0	32.4	*	33.3	40.9	*
Pneumonia/Influenza.....	13	30.8	18.0	*	46.2	23.8	*	53.8	28.6	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	5.6	*	0.0	9.9	*	0.0	14.1	*
Transient Cerebral Ischemia.....	2	0.0	0.8	*	0.0	1.5	*	0.0	2.2	*
Stroke.....	1	0.0	11.6	*	0.0	14.9	*	0.0	18.1	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	26.3	*	0.0	43.6	*	0.0	54.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*
Cholecystectomy.....	1	0.0	3.4	*	0.0	6.4	*	0.0	8.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	106	12.3	11.1	3.1	22.6	16.8	4.9	30.2	21.1	6.3
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	4	50.0	18.1	*	50.0	28.1	*	50.0	36.1	*
Pneumonia/Influenza.....	15	26.7	13.4	*	26.7	17.9	*	33.3	22.2	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	10.4	*	66.7	21.1	*	66.7	30.2	*
Transient Cerebral Ischemia.....	1	0.0	2.4	*	0.0	5.5	*	0.0	9.1	*
Stroke.....	0									
Hip Fracture.....	2	0.0	11.2	*	0.0	19.3	*	50.0	25.3	*
Sepsis.....	1	0.0	15.3	*	0.0	26.7	*	0.0	33.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	3.3	*	50.0	7.2	*	50.0	10.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	9.8	*	0.0	17.8	*	50.0	23.7	*
Prostatectomy.....	2	0.0	0.9	*	0.0	2.4	*	0.0	4.1	*
Cholecystectomy.....	1	0.0	1.5	*	0.0	2.7	*	0.0	3.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

L A COUNTY USC MEDICAL CENTER

1200 N State St
Los Angeles, CA 90033

Medicare Provider Number: 050373

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,309	7.9	8.1	0.8	12.8	12.4	1.0	15.9	15.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	22	36.4	27.5	*	50.0	31.1	*	54.5	35.1	*
Congestive Heart Failure.....	51	3.9	14.0	6.8	7.8	21.8	8.7	15.7	28.3	9.0
Pneumonia/Influenza.....	29	31.0	13.7	*	34.5	18.3	*	37.9	22.4	*
Chronic Obstructive Pulmonary Disease.....	18	0.0	9.8	*	0.0	16.8	*	5.6	22.4	*
Transient Cerebral Ischemia.....	7	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke.....	52	23.1	21.8	6.0	26.9	27.9	6.3	30.8	32.0	6.9
Hip Fracture.....	9	11.1	5.0	*	11.1	8.9	*	22.2	11.7	*
Sepsis.....	19	26.3	27.2	*	31.6	35.4	*	36.8	41.4	*
PROCEDURES:										
Angioplasty.....	2	0.0	1.2	*	0.0	2.1	*	0.0	3.3	*
Coronary Artery Bypass Graft.....	5	0.0	5.2	*	0.0	6.6	*	0.0	7.6	*
Initial Pacemaker Insertion.....	1	0.0	12.8	*	0.0	27.8	*	0.0	41.2	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.7	*	0.0	2.5	*
Hip Replacement/Reconstruction.....	1	0.0	3.1	*	0.0	5.5	*	0.0	7.1	*
Open Reduction of Hip Fracture.....	4	25.0	5.9	*	25.0	11.2	*	25.0	15.0	*
Prostatectomy.....	13	0.0	1.2	*	0.0	2.7	*	7.7	4.3	*
Cholecystectomy.....	2	0.0	1.1	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	2	0.0	1.3	*	0.0	3.0	*	0.0	4.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 1,378
Occupancy Rate..... 90
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 407
Percent of Physicians Board Certified Specialists..... 70
Medical Residents/Interns..... 360
Registered Nurses..... 1,569
Licensed Practical Nurses..... 241

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

L A COUNTY USC MEDICAL CENTER

Medicare Provider Number: 050373

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,325	7.2	9.2	1.0	13.2	13.8	1.3	16.5	17.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	31	16.1	28.3	*	19.4	31.5	*	25.8	35.3	*
Congestive Heart Failure.....	57	7.0	13.6	6.6	19.3	21.0	6.0	24.6	27.2	6.2
Pneumonia/Influenza.....	32	3.1	13.3	*	15.6	18.6	*	21.9	22.8	*
Chronic Obstructive Pulmonary Disease.....	22	13.6	10.9	*	22.7	19.0	*	22.7	25.7	*
Transient Cerebral Ischemia.....	6	0.0	1.6	*	16.7	3.4	*	16.7	5.2	*
Stroke.....	29	17.2	17.9	*	24.1	24.1	*	24.1	28.3	*
Hip Fracture.....	11	9.1	5.1	*	9.1	9.0	*	18.2	11.5	*
Sepsis.....	25	24.0	29.7	*	36.0	38.1	*	40.0	44.2	*
PROCEDURES:										
Angioplasty.....	4	0.0	8.6	*	0.0	10.2	*	0.0	12.0	*
Coronary Artery Bypass Graft.....	2	0.0	7.1	*	0.0	9.7	*	0.0	10.7	*
Initial Pacemaker Insertion.....	3	33.3	4.2	*	33.3	7.9	*	33.3	11.2	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	4	0.0	16.3	*	25.0	21.9	*	25.0	24.5	*
Open Reduction of Hip Fracture.....	6	16.7	4.4	*	16.7	8.4	*	33.3	11.2	*
Prostatectomy.....	9	0.0	1.4	*	0.0	3.3	*	0.0	5.4	*
Cholecystectomy.....	4	0.0	7.6	*	25.0	14.9	*	25.0	19.3	*
Hysterectomy.....	8	0.0	0.8	*	0.0	1.6	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,432	7.9	8.7	1.0	12.4	13.2	1.1	15.3	16.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	34	17.6	27.6	*	29.4	31.0	*	32.4	34.5	*
Congestive Heart Failure.....	70	8.6	14.3	5.6	12.9	22.2	7.8	18.6	28.6	8.5
Pneumonia/Influenza.....	33	15.2	19.3	*	27.3	26.4	*	27.3	31.4	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	13.7	*	16.7	21.3	*	16.7	26.2	*
Transient Cerebral Ischemia.....	6	0.0	3.0	*	0.0	6.8	*	0.0	10.8	*
Stroke.....	46	26.1	22.8	*	32.6	28.8	*	34.8	32.8	*
Hip Fracture.....	21	4.8	5.4	*	9.5	9.8	*	14.3	13.0	*
Sepsis.....	18	55.6	27.4	*	55.6	37.5	*	61.1	43.6	*
PROCEDURES:										
Angioplasty.....	3	0.0	18.2	*	33.3	27.4	*	33.3	32.5	*
Coronary Artery Bypass Graft.....	4	0.0	11.5	*	25.0	14.8	*	25.0	16.8	*
Initial Pacemaker Insertion.....	6	0.0	5.5	*	0.0	9.8	*	0.0	13.9	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	4	0.0	4.2	*	0.0	7.5	*	0.0	9.7	*
Open Reduction of Hip Fracture.....	6	0.0	4.1	*	16.7	7.5	*	16.7	9.7	*
Prostatectomy.....	9	0.0	1.3	*	0.0	3.0	*	0.0	5.3	*
Cholecystectomy.....	6	0.0	1.2	*	0.0	2.0	*	0.0	2.6	*
Hysterectomy.....	12	0.0	0.7	*	0.0	1.5	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.


LAC+USC

January 9, 1991

Los Angeles County
University of Southern California
Medical Center

 1200 North State Street
Los Angeles, CA 90033

Jerry L. Buckingham
Executive Director

 County of Los Angeles
Department of Health Services

 Phone: (213) **226-6737**
Sol Bernstein, M.D.
Chief of Staff

Fotina D. O'Connor, R.N.
Director, Nursing Services
and Education

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Subject: HCFA Mortality Statistics

Los Angeles County + USC Medical Center is the world's largest teaching hospital. We have recently received the HCFA mortality statistics for the Federal fiscal years 1987-1989. The data has been carefully analyzed and validated by our medical staff. Additionally, Jerry L. Buckingham, Executive Director, and Sol Bernstein, MD, Chief of Staff, have personally reviewed the data. We feel the data reflect the excellent care provided not just to our small Medicare population but to all of the more than 80,000 patients admitted to our facility on an annual basis.

We have several corrections to the statistics presented. The hospital data provided by the AHA does not reflect the fact that almost 100% of our full-time University faculty physicians (407) are board certified in their specialties. Additionally, not stated is the fact that we have approximately 2,000 physicians who volunteer their time to provide care for our patients. Another unfortunate error in the AHA data is the number of "medical residents/interns." The 360 represent those housestaff employed by the hospital directly and not the entire housestaff which actually number approximately 900.

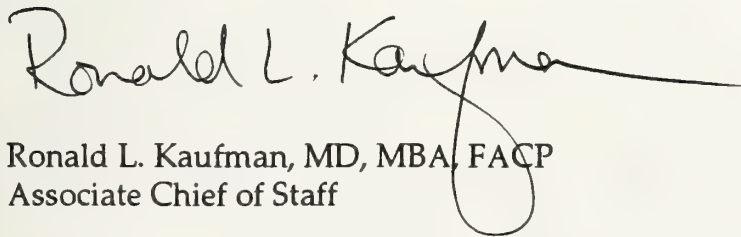
The HCFA statistics point out a trend which complicates the plight of public hospitals today. The total cases reflect a decreased volume of Medicare patients seeking care in our facility. This is in contrast to our own workload data which show our total numbers of admissions are increasing annually. This decreased Medicare population and our increasing uninsured population provide diminishing financial support to this facility, the backbone/safety net of the health care provided in Los Angeles County. Given the progressively increasing challenge of providing care in the face of decreasing resources, this facility has managed through the dedication of its total staff to maintain

the quality of care, as demonstrated by both our internal quality assurance program and by the data presented in the HCFA mortality data set.

In reviewing the data provided by the Health Care Financing Administration, only three groups in the fiscal year 1989 were of sufficient size to allow statistical evaluation. The data in all other categories must be interpreted as inadequate to respond in a statistically sound manner. In each of the three categories of sufficient size-all causes, congestive heart failure, and stroke-the sampled patients either survived at levels better than predicted or within the most stringent 75% confidence interval. The remainder of the conditions and all of the categories of procedures contained too few individuals to draw any conclusions.

In closing, we appreciate the efforts of the Health Care Financing Administration in attempting to assess the care provided to Medicare beneficiaries. However, it must be pointed out that there are many variables affecting survival which are not included in the present model. Public hospitals face a harsh environment in the health care arena today. Despite the fact that they receive diminishing levels of Federal, State and local resources, they are expected to meet the same standards as institutions with markedly different financial structures. Additionally, performance profiles, such as those provided by the Health Care Financing Administration, do not take into consideration racial and socioeconomic status when adjusting demographic factors which may affect survival. These are but two factors which are well known to influence health outcomes. Continued dedication of the entire employee base of our facility will be required to continue the level of performance which is demonstrated in this report. As we look forward to the next HCFA mortality data report, we face yet another year of diminishing resources, excess demand and a need to continue our present level of excellence.

Sincerely,

A handwritten signature in black ink, reading "Ronald L. Kaufman". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Ronald L. Kaufman, MD, MBA, FACP
Associate Chief of Staff

cc: Carl A. Williams
J.L. Buckingham
Sol Bernstein, MD
Richard Pacheco
Harvey Kern
Toby Staheli

LA PALMA HOSPITAL MEDICAL CENTER

7901 Walker Ave
Buena Park, CA 90620

Medicare Provider Number: 050580

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	336	8.3	9.3	2.7	11.6	14.3	3.7	15.5	18.1	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	24.3	*	20.0	27.5	*	40.0	30.8	*
Congestive Heart Failure.....	29	6.9	14.8	*	10.3	23.2	*	20.7	30.0	*
Pneumonia/Influenza.....	18	27.8	15.1	*	33.3	20.4	*	38.9	24.9	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	7.8	*	9.1	14.1	*	9.1	19.4	*
Transient Cerebral Ischemia.....	3	0.0	1.5	*	0.0	3.6	*	0.0	5.8	*
Stroke.....	17	23.5	17.1	*	29.4	24.8	*	29.4	29.5	*
Hip Fracture.....	11	0.0	5.7	*	0.0	10.6	*	9.1	13.8	*
Sepsis.....	4	0.0	20.1	*	25.0	28.3	*	25.0	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.3	*
Hip Replacement/Reconstruction.....	1	0.0	3.7	*	0.0	6.6	*	0.0	9.4	*
Open Reduction of Hip Fracture.....	10	0.0	5.1	*	0.0	9.9	*	10.0	13.2	*
Prostatectomy.....	5	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*
Cholecystectomy.....	5	0.0	2.3	*	0.0	4.1	*	0.0	5.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 136
Occupancy Rate..... 46
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 71
Percent of Physicians Board Certified Specialists..... 69
Medical Residents/Interns..... 0
Registered Nurses..... 83
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LA PALMA HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050580

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	364	7.7	10.4	2.6	15.4	15.4	2.1	20.1	19.3	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	17	29.4	29.6	*	35.3	32.5	*	35.3	35.5	*
Congestive Heart Failure.....	30	10.0	14.0	#	16.7	22.1	*	26.7	28.8	*
Pneumonia/Influenza.....	19	26.3	16.2	*	36.8	22.5	*	36.8	27.3	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	3.2	*	0.0	6.1	#	0.0	8.8	*
Transient Cerebral Ischemia.....	15	6.7	1.4	#	6.7	3.1	#	6.7	4.9	#
Stroke.....	15	20.0	16.9	*	33.3	23.5	*	40.0	27.8	*
Hip Fracture.....	5	0.0	7.3	#	0.0	13.4	#	0.0	17.2	#
Sepsis.....	12	0.0	23.6	*	41.7	35.9	*	41.7	42.9	#
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	9.8	*	0.0	15.1	#	0.0	19.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	2.0	*	0.0	3.9	*	0.0	5.6	*
Open Reduction of Hip Fracture.....	4	0.0	7.0	*	0.0	13.4	*	0.0	17.5	*
Prostatectomy.....	11	0.0	1.0	*	0.0	2.5	*	9.1	4.2	#
Cholecystectomy.....	3	0.0	1.7	*	0.0	2.9	*	0.0	3.8	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	#	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	369	7.9	9.0	2.1	13.3	14.1	3.1	16.3	17.9	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	23.6	*	16.7	26.1	*	16.7	29.1	*
Congestive Heart Failure.....	22	18.2	13.9	#	27.3	21.4	#	31.8	27.9	#
Pneumonia/Influenza.....	21	19.0	18.0	*	28.6	24.6	*	38.1	29.7	*
Chronic Obstructive Pulmonary Disease.....	10	10.0	10.9	*	20.0	20.4	#	20.0	28.3	*
Transient Cerebral Ischemia.....	7	0.0	1.3	#	0.0	3.0	*	0.0	4.6	*
Stroke.....	20	15.0	14.8	*	25.0	22.4	#	25.0	27.1	*
Hip Fracture.....	8	0.0	4.2	*	12.5	8.1	#	12.5	10.9	*
Sepsis.....	10	10.0	21.2	*	10.0	28.7	*	20.0	34.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	6.4	*	50.0	13.6	*	50.0	19.6	#
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	3.4	*	25.0	6.9	*	25.0	9.7	#
Open Reduction of Hip Fracture.....	6	0.0	3.6	*	0.0	7.3	*	0.0	9.9	#
Prostatectomy.....	8	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*
Cholecystectomy.....	5	0.0	2.9	*	0.0	5.1	#	0.0	6.2	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.7	*	0.0	0.9	#

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LAGUNA HONDA HOSPITAL

375 Laguna Honda Blvd
San Francisco, CA 94116

Medicare Provider Number: 050668

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	133	17.3	21.3	4.9	26.3	30.3	4.5	35.3	37.1	6.5
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	40.9	*	0.0	47.7	*	50.0	52.6	*
Congestive Heart Failure.....	8	12.5	25.6	*	25.0	39.6	*	50.0	49.9	*
Pneumonia/Influenza.....	45	20.0	25.1	*	33.3	33.4	*	37.8	39.3	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	9.1	*	50.0	16.9	*	50.0	23.9	*
Transient Cerebral Ischemia.....	0									
Stroke.....	2	0.0	27.4	*	0.0	35.6	*	50.0	42.1	*
Hip Fracture.....	0									
Sepsis.....	7	28.6	40.9	*	28.6	48.6	*	28.6	56.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 1,106
Occupancy Rate..... 97
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 87
Percent of Physicians Board Certified Specialists..... 49
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... Yes
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LAGUNA HONDA HOSPITAL

Medicare Provider Number: 050668

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	115	23.5	24.9	6.2	32.2	36.4	7.2	42.6	44.4	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	72.5	*	33.3	79.2	*	66.7	84.7	*
Congestive Heart Failure.....	8	37.5	28.3	*	50.0	43.1	*	62.5	53.5	*
Pneumonia/Influenza.....	21	33.3	25.9	*	42.9	33.7	*	47.6	39.4	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	4.4	*	0.0	9.3	*	0.0	13.2	*
Transient Cerebral Ischemia.....	0									
Stroke.....	2	0.0	31.3	*	0.0	41.1	*	0.0	48.0	*
Hip Fracture.....	0									
Sepsis.....	11	27.3	34.8	*	36.4	44.0	*	45.5	52.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	103	22.3	27.8	5.5	29.1	38.7	6.7	37.9	45.2	7.7
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	47.8	*	50.0	52.0	*	50.0	57.3	*
Congestive Heart Failure.....	3	33.3	19.5	*	33.3	28.3	*	33.3	35.4	*
Pneumonia/Influenza.....	17	41.2	27.6	*	41.2	36.1	*	47.1	42.4	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	28.1	*	50.0	41.5	*	100.0	49.3	*
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	8	12.5	30.8	*	25.0	39.6	*	50.0	46.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LAKESIDE COMMUNITY HOSPITAL

5176 Hill Road East
Lakeport, CA 95453

Medicare Provider Number: 050476

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	767	13.8	12.0	1.8	19.3	17.7	1.8	23.2	22.2	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	19	31.6	31.5	*	36.8	34.3	*	42.1	37.6	*
Congestive Heart Failure.....	39	23.1	14.3	*	33.3	22.2	*	38.5	28.9	*
Pneumonia/Influenza.....	67	10.4	15.0	8.0	11.9	21.1	9.1	17.9	25.8	9.0
Chronic Obstructive Pulmonary Disease.....	13	15.4	6.7	*	15.4	12.1	*	23.1	17.0	*
Transient Cerebral Ischemia.....	7	0.0	2.2	*	0.0	4.9	*	0.0	7.8	*
Stroke.....	52	19.2	20.6	5.9	25.0	26.7	6.4	25.0	31.2	7.9
Hip Fracture.....	22	9.1	6.3	*	18.2	10.9	*	18.2	14.1	*
Sepsis.....	16	31.3	35.9	*	31.3	44.3	*	37.5	51.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	2.4	*	0.0	4.9	*	0.0	7.5	*
Carotid Endarterectomy.....	2	0.0	1.3	*	0.0	2.4	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	21	0.0	2.8	*	4.8	5.6	*	9.5	8.0	*
Open Reduction of Hip Fracture.....	9	22.2	7.6	*	22.2	13.5	*	22.2	17.0	*
Prostatectomy.....	15	0.0	1.2	*	0.0	2.8	*	0.0	5.0	*
Cholecystectomy.....	22	4.5	4.2	*	13.6	7.6	*	13.6	9.9	*
Hysterectomy.....	1	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 63
Occupancy Rate..... 43
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 51
Percent of Physicians Board Certified Specialists..... 57
Medical Residents/Interns..... 0
Registered Nurses..... 45
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LAKESIDE COMMUNITY HOSPITAL

Medicare Provider Number: 050476

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	757	14.4	11.3	1.8	20.5	16.9	2.1	24.3	21.2	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	32	34.4	28.2	*	37.5	31.6	*	37.5	35.4	*
Congestive Heart Failure.....	35	25.7	15.3	*	40.0	23.3	*	51.4	30.1	*
Pneumonia/Influenza.....	49	16.3	15.5	*	20.4	21.0	*	22.4	25.4	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	10.1	*	0.0	19.4	*	0.0	27.2	*
Transient Cerebral Ischemia.....	9	0.0	1.7	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	39	38.5	22.8	*	53.8	29.3	*	56.4	33.8	*
Hip Fracture.....	28	17.9	8.5	*	21.4	14.7	*	21.4	18.5	*
Sepsis.....	7	28.6	23.4	*	42.9	29.7	*	57.1	35.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.8	*	0.0	5.9	*	0.0	8.6	*
Carotid Endarterectomy.....	3	0.0	5.5	*	0.0	10.7	*	0.0	15.0	*
Hip Replacement/Reconstruction.....	18	11.1	5.1	*	16.7	9.4	*	22.2	12.3	*
Open Reduction of Hip Fracture.....	14	21.4	7.9	*	21.4	14.4	*	21.4	18.3	*
Prostatectomy.....	19	0.0	0.8	*	0.0	1.8	*	0.0	2.9	*
Cholecystectomy.....	16	0.0	2.3	*	6.3	3.8	*	6.3	4.6	*
Hysterectomy.....	4	0.0	0.9	*	0.0	1.9	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	667	12.0	11.1	1.5	17.8	16.0	2.0	22.3	20.0	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	20	40.0	28.8	*	55.0	32.1	*	55.0	35.6	*
Congestive Heart Failure.....	37	13.5	16.9	*	27.0	25.5	*	35.1	32.5	*
Pneumonia/Influenza.....	52	11.5	15.1	6.4	17.3	20.7	6.3	26.9	25.2	6.5
Chronic Obstructive Pulmonary Disease.....	13	15.4	6.9	*	23.1	11.9	*	30.8	16.7	*
Transient Cerebral Ischemia.....	6	0.0	2.2	*	0.0	4.5	*	0.0	7.1	*
Stroke.....	39	23.1	22.4	*	28.2	29.1	*	30.8	33.8	*
Hip Fracture.....	20	0.0	5.2	*	10.0	9.8	*	15.0	13.2	*
Sepsis.....	10	10.0	19.1	*	10.0	25.0	*	10.0	30.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.9	*	0.0	6.9	*	22.2	11.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	0.0	3.6	*	9.1	7.1	*	18.2	9.8	*
Open Reduction of Hip Fracture.....	9	0.0	4.0	*	11.1	7.9	*	11.1	10.7	*
Prostatectomy.....	28	0.0	0.8	*	0.0	2.0	*	0.0	3.4	*
Cholecystectomy.....	18	5.6	3.4	*	5.6	5.6	*	5.6	6.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LANCASTER COMMUNITY HOSPITAL

43830 N 10th St W

Lancaster, CA 93534

Medicare Provider Number: 050204

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,723	8.1	8.2	0.8	13.1	12.7	1.1	16.1	16.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	41	36.6	24.8	*	43.9	27.7	*	46.3	30.9	*
Congestive Heart Failure.....	126	9.5	14.0	5.9	19.0	21.8	8.0	24.6	28.5	6.4
Pneumonia/Influenza.....	78	11.5	16.5	6.6	20.5	22.5	5.3	29.5	27.3	5.4
Chronic Obstructive Pulmonary Disease.....	64	12.5	6.2	6.2	14.1	10.8	6.4	17.2	15.0	5.5
Transient Cerebral Ischemia.....	34	0.0	1.7	*	0.0	3.6	*	0.0	5.7	*
Stroke.....	48	14.6	17.5	*	20.8	23.1	*	25.0	27.2	*
Hip Fracture.....	24	16.7	5.7	*	25.0	10.0	*	33.3	12.8	*
Sepsis.....	14	21.4	26.4	*	28.6	34.3	*	42.9	40.9	*
PROCEDURES:										
Angioplasty.....	39	7.7	3.3	*	7.7	4.0	*	7.7	5.0	*
Coronary Artery Bypass Graft.....	34	14.7	6.4	*	23.5	8.5	*	26.5	9.8	*
Initial Pacemaker Insertion.....	12	0.0	2.0	*	0.0	4.1	*	0.0	6.1	*
Carotid Endarterectomy.....	16	0.0	1.6	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	29	17.2	2.4	*	17.2	4.8	*	17.2	6.6	*
Open Reduction of Hip Fracture.....	12	8.3	6.0	*	16.7	10.6	*	33.3	13.6	*
Prostatectomy.....	95	1.1	0.8	1.0	2.1	2.0	1.6	3.2	3.4	2.2
Cholecystectomy.....	33	3.0	3.5	*	6.1	6.1	*	6.1	7.8	*
Hysterectomy.....	12	0.0	2.2	*	0.0	4.4	*	0.0	6.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 132
 Occupancy Rate..... 66
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

LANCASTER COMMUNITY HOSPITAL

Medicare Provider Number: 050204

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,646	7.4	8.4	0.9	13.1	12.9	1.4	16.0	16.5	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	34	23.5	27.2	*	26.5	30.5	*	29.4	33.9	*
Congestive Heart Failure.....	93	8.6	14.4	5.7	20.4	22.6	5.9	25.8	29.4	5.5
Pneumonia/Influenza.....	77	6.5	16.7	6.6	13.0	22.6	6.6	19.5	27.1	6.1
Chronic Obstructive Pulmonary Disease.....	53	7.5	5.1	3.7	17.0	9.6	6.2	24.5	13.6	7.8
Transient Cerebral Ischemia.....	31	0.0	2.1	*	3.2	4.5	*	9.7	7.0	*
Stroke.....	33	27.3	25.8	*	36.4	32.7	*	42.4	37.5	*
Hip Fracture.....	24	4.2	6.5	*	12.5	11.8	*	20.8	15.3	*
Sepsis.....	13	23.1	23.7	*	23.1	32.5	*	38.5	38.7	*
PROCEDURES:										
Angioplasty.....	34	0.0	3.6	*	0.0	4.3	*	0.0	5.3	*
Coronary Artery Bypass Graft.....	39	12.8	5.1	*	15.4	6.8	*	15.4	7.9	*
Initial Pacemaker Insertion.....	12	0.0	1.6	*	0.0	3.5	*	0.0	5.4	*
Carotid Endarterectomy.....	8	12.5	1.6	*	12.5	3.1	*	12.5	4.5	*
Hip Replacement/Reconstruction.....	18	5.6	5.2	*	11.1	10.7	*	27.8	14.8	*
Open Reduction of Hip Fracture.....	9	0.0	6.0	*	0.0	10.9	*	0.0	14.0	*
Prostatectomy.....	59	1.7	1.0	1.6	5.1	2.3	3.1	5.1	3.9	3.1
Cholecystectomy.....	37	2.7	2.1	*	2.7	3.9	*	5.4	5.1	*
Hysterectomy.....	9	0.0	1.7	*	0.0	3.4	*	0.0	4.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,477	7.2	8.2	0.8	12.4	12.6	0.9	16.8	16.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	37	24.3	26.5	*	29.7	29.8	*	35.1	33.5	*
Congestive Heart Failure.....	74	10.8	14.8	7.5	14.9	22.9	9.9	23.0	29.8	10.3
Pneumonia/Influenza.....	75	12.0	18.1	6.6	16.0	24.3	6.8	18.7	29.5	8.0
Chronic Obstructive Pulmonary Disease.....	39	7.7	9.2	*	25.6	16.1	*	38.5	21.3	*
Transient Cerebral Ischemia.....	41	2.4	1.9	*	2.4	3.8	*	2.4	5.8	*
Stroke.....	35	20.0	19.3	*	31.4	24.8	*	34.3	29.2	*
Hip Fracture.....	26	7.7	7.0	*	15.4	12.6	*	19.2	16.3	*
Sepsis.....	11	27.3	29.7	*	36.4	41.1	*	45.5	49.8	*
PROCEDURES:										
Angioplasty.....	35	2.9	3.2	*	5.7	4.5	*	5.7	6.1	*
Coronary Artery Bypass Graft.....	53	15.1	6.2	5.5	20.8	8.2	6.7	22.6	9.3	7.3
Initial Pacemaker Insertion.....	11	9.1	2.3	*	9.1	5.0	*	9.1	8.0	*
Carotid Endarterectomy.....	27	3.7	1.8	*	3.7	3.6	*	3.7	5.3	*
Hip Replacement/Reconstruction.....	27	0.0	3.3	*	3.7	6.3	*	3.7	8.4	*
Open Reduction of Hip Fracture.....	9	11.1	9.2	*	33.3	17.9	*	44.4	23.8	*
Prostatectomy.....	51	3.9	0.8	2.4	3.9	2.0	2.3	3.9	3.4	2.7
Cholecystectomy.....	42	2.4	3.6	*	7.1	6.8	*	9.5	9.1	*
Hysterectomy.....	7	0.0	1.9	*	0.0	3.8	*	0.0	5.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LANTERMAN DEVELOPMENTAL CENTER

3530 W Pomona Blvd

Pomona, CA 91768

Medicare Provider Number: 050545

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	61	6.6	6.6	3.3	9.8	9.8	3.9	11.5	12.3	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	14	7.1	7.2	*	7.1	9.7	*	14.3	12.4	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	3	0.0	10.5	*	0.0	14.5	*	0.0	17.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 67
Ownership/Control..... State Government

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 77
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... Yes
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

LANTERMAN DEVELOPMENTAL CENTER

Medicare Provider Number: 050545

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	48	6.3	4.0	*	8.3	6.3	*	8.3	8.5	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	1	100.0	14.8	*	100.0	26.2	*	100.0	35.5	*
Pneumonia/Influenza.....	8	12.5	8.5	*	12.5	11.6	*	12.5	14.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	2	0.0	10.7	*	0.0	13.6	*	0.0	16.5	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	48	2.1	3.9	*	4.2	6.1	*	8.3	8.0	*
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	5.7	*	0.0	6.3	*	0.0	7.2	*
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	9	0.0	9.9	*	0.0	13.7	*	0.0	17.2	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LASSEN COMMUNITY HOSPITAL

Hospital Lane West Sts
Susanville, CA 96130

Medicare Provider Number: 050251

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	275	12.0	10.4	2.2	14.9	15.8	2.5	20.0	20.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	25.9	*	33.3	29.2	*	33.3	32.5	*
Congestive Heart Failure.....	14	35.7	15.0	*	42.9	21.4	*	42.9	27.6	*
Pneumonia/Influenza.....	22	9.1	14.0	*	9.1	18.9	*	13.6	22.7	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	8.0	*	0.0	12.8	*	0.0	17.1	*
Transient Cerebral Ischemia.....	6	0.0	2.6	*	0.0	6.0	*	0.0	9.8	*
Stroke.....	6	16.7	23.4	*	16.7	30.0	*	16.7	34.7	*
Hip Fracture.....	10	0.0	7.0	*	0.0	12.1	*	10.0	15.8	*
Sepsis.....	3	33.3	26.2	*	33.3	33.2	*	33.3	37.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	6.1	*	0.0	11.5	*	33.3	15.1	*
Open Reduction of Hip Fracture.....	6	0.0	6.8	*	0.0	11.9	*	0.0	15.6	*
Prostatectomy.....	0									
Cholecystectomy.....	8	0.0	4.2	*	0.0	7.6	*	12.5	9.8	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 59
Occupancy Rate..... 64
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 12
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... 0
Registered Nurses..... 28
Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LASSEN COMMUNITY HOSPITAL

Medicare Provider Number: 050251

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	294	10.5	9.9	1.8	13.9	14.7	2.4	17.7	18.7	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	15	6.7	28.5	*	13.3	32.1	*	13.3	36.1	*
Congestive Heart Failure.....	14	35.7	12.8	*	35.7	19.5	*	35.7	25.7	*
Pneumonia/Influenza.....	22	13.6	15.6	*	22.7	22.0	*	31.8	26.7	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	5.6	*	9.1	11.3	*	18.2	16.2	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.3	*	0.0	5.2	*
Stroke.....	6	0.0	19.3	*	16.7	24.5	*	16.7	29.0	*
Hip Fracture.....	14	7.1	7.7	*	7.1	14.4	*	7.1	18.9	*
Sepsis.....	2	50.0	34.4	*	50.0	43.4	*	50.0	51.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	12.5	6.0	*	12.5	12.5	*	12.5	17.6	*
Open Reduction of Hip Fracture.....	4	0.0	9.8	*	0.0	19.4	*	0.0	26.2	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.2	*	0.0	4.1	*	0.0	5.2	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	256	10.9	7.7	2.3	16.0	12.5	2.6	19.5	16.2	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	20.9	*	0.0	23.7	*	0.0	26.7	*
Congestive Heart Failure.....	7	14.3	11.9	*	14.3	18.1	*	28.6	23.7	*
Pneumonia/Influenza.....	20	20.0	14.3	*	30.0	19.6	*	30.0	24.0	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	9.3	*	0.0	16.2	*	0.0	21.4	*
Transient Cerebral Ischemia.....	2	0.0	1.1	*	0.0	2.3	*	0.0	3.6	*
Stroke.....	5	40.0	24.3	*	60.0	32.7	*	60.0	38.7	*
Hip Fracture.....	11	0.0	3.7	*	0.0	7.1	*	9.1	9.7	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	9	0.0	1.4	*	0.0	3.0	*	0.0	4.5	*
Open Reduction of Hip Fracture.....	5	0.0	4.2	*	0.0	8.6	*	20.0	12.1	*
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.1	*	0.0	2.0	*	0.0	2.7	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.5	*	50.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LINDA VISTA COMMUNITY HOSPITAL

610 S St Louis St
Los Angeles, CA 90023

Medicare Provider Number: 050049

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	338	8.3	9.7	1.7	12.4	15.1	2.2	14.5	19.3	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	6	50.0	21.6	*	50.0	25.8	*	50.0	29.8	*
Congestive Heart Failure.....	23	17.4	17.3	*	30.4	26.9	*	34.8	34.4	*
Pneumonia/Influenza.....	16	18.8	17.3	*	18.8	23.6	*	18.8	28.4	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	6.2	*	0.0	11.3	*	0.0	15.9	*
Transient Cerebral Ischemia.....	10	0.0	2.3	*	0.0	5.5	*	0.0	9.0	*
Stroke.....	8	0.0	16.3	*	0.0	23.7	*	0.0	28.3	*
Hip Fracture.....	7	0.0	6.9	*	14.3	13.1	*	14.3	17.4	*
Sepsis.....	9	22.2	25.0	*	44.4	36.7	*	55.6	43.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	4.0	*	0.0	8.0	*	0.0	10.9	*
Open Reduction of Hip Fracture.....	3	0.0	8.8	*	33.3	17.4	*	33.3	23.6	*
Prostatectomy.....	10	0.0	1.1	*	0.0	2.6	*	0.0	4.3	*
Cholecystectomy.....	4	0.0	1.8	*	0.0	3.1	*	0.0	4.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 46
Occupancy Rate..... 39
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 44
Percent of Physicians Board Certified Specialists.....(Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 39
Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LINDA VISTA COMMUNITY HOSPITAL

Medicare Provider Number: 050049

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	407	12.3	11.7	1.8	19.7	17.9	2.7	24.1	22.6	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	60.0	28.0	*	60.0	32.2	*	60.0	36.0	*
Congestive Heart Failure.....	13	0.0	15.9	*	15.4	24.0	*	23.1	30.8	*
Pneumonia/Influenza.....	22	22.7	19.6	*	40.9	26.8	*	50.0	32.2	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	4.5	*	0.0	8.8	*	0.0	12.6	*
Transient Cerebral Ischemia.....	6	0.0	1.8	*	0.0	4.1	*	0.0	6.6	*
Stroke.....	15	6.7	21.4	*	13.3	30.7	*	26.7	36.3	*
Hip Fracture.....	7	0.0	6.1	*	0.0	11.2	*	0.0	14.8	*
Sepsis.....	12	16.7	29.1	*	33.3	36.8	*	41.7	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	4.5	*	0.0	10.4	*	100.0	15.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	5.4	*	0.0	11.0	*	0.0	15.1	*
Open Reduction of Hip Fracture.....	2	0.0	4.2	*	0.0	8.1	*	0.0	10.8	*
Prostatectomy.....	15	6.7	2.3	*	6.7	5.4	*	6.7	8.2	*
Cholecystectomy.....	6	0.0	1.1	*	0.0	2.0	*	0.0	2.7	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	466	10.3	10.8	1.7	16.7	16.7	1.7	20.0	21.1	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	29.8	*	42.9	33.8	*	42.9	38.0	*
Congestive Heart Failure.....	32	12.5	16.3	*	18.8	25.0	*	21.9	32.2	*
Pneumonia/Influenza.....	17	17.6	20.8	*	29.4	28.4	*	35.3	34.0	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	6.6	*	0.0	11.3	*	0.0	15.2	*
Transient Cerebral Ischemia.....	12	8.3	2.0	*	16.7	4.5	*	16.7	7.3	*
Stroke.....	18	27.8	27.0	*	44.4	34.7	*	44.4	39.7	*
Hip Fracture.....	4	25.0	5.2	*	25.0	9.2	*	25.0	12.1	*
Sepsis.....	9	22.2	20.4	*	33.3	27.9	*	33.3	33.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.7	*	0.0	9.0	*	0.0	14.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.9	*	0.0	10.0	*	0.0	13.7	*
Open Reduction of Hip Fracture.....	2	0.0	3.3	*	0.0	6.5	*	0.0	9.0	*
Prostatectomy.....	28	3.6	1.0	*	3.6	2.4	*	7.1	4.0	*
Cholecystectomy.....	4	0.0	0.9	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LINDSAY HOSPITAL MEDICAL CENTER

740 N Sequoia Ave Box 40
Lindsay, CA 93247

Medicare Provider Number: 050068

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	392	8.9	9.3	1.5	12.0	13.9	1.9	14.8	17.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	24.8	*	26.7	27.6	*	26.7	30.8	*
Congestive Heart Failure.....	32	9.4	14.8	*	15.6	21.9	*	25.0	28.6	*
Pneumonia/Influenza.....	20	25.0	14.0	*	25.0	19.3	*	30.0	23.4	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	3.1	*	0.0	6.3	*	0.0	9.4	*
Transient Cerebral Ischemia.....	9	11.1	1.9	*	22.2	4.1	*	22.2	6.6	*
Stroke.....	16	25.0	20.4	*	25.0	26.3	*	25.0	30.5	*
Hip Fracture.....	8	12.5	8.2	*	12.5	15.4	*	12.5	20.3	*
Sepsis.....	6	0.0	18.3	*	0.0	24.2	*	16.7	29.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	7.5	*	0.0	14.0	*	0.0	18.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	7.3	*	0.0	13.9	*	0.0	18.4	*
Open Reduction of Hip Fracture.....	3	33.3	11.1	*	33.3	21.7	*	33.3	29.2	*
Prostatectomy.....	0									
Cholecystectomy.....	9	0.0	1.3	*	0.0	2.2	*	0.0	2.9	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 103
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 24
Percent of Physicians Board Certified Specialists..... 54
Medical Residents/Interns..... 0
Registered Nurses..... 36
Licensed Practical Nurses..... 28

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LINDSAY HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050068

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	364	11.0	10.8	1.9	16.2	15.9	1.9	17.9	19.9	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	25.7	*	26.7	28.9	*	26.7	32.4	*
Congestive Heart Failure.....	31	29.0	15.5	*	38.7	23.0	*	38.7	30.0	*
Pneumonia/Influenza.....	14	14.3	18.6	*	28.6	25.3	*	28.6	30.5	*
Chronic Obstructive Pulmonary Disease.....	14	0.0	5.4	*	0.0	9.7	*	7.1	13.6	*
Transient Cerebral Ischemia.....	7	0.0	2.2	*	0.0	4.5	*	0.0	7.0	*
Stroke.....	15	33.3	26.7	*	33.3	34.2	*	33.3	39.4	*
Hip Fracture.....	5	0.0	5.0	*	0.0	9.0	*	20.0	11.7	*
Sepsis.....	5	0.0	23.4	*	20.0	31.0	*	20.0	35.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	12.4	*	0.0	16.5	*	33.3	19.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	7.4	*	0.0	13.4	*	0.0	16.5	*
Open Reduction of Hip Fracture.....	2	0.0	3.9	*	0.0	7.0	*	0.0	9.2	*
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	2.2	*	0.0	4.1	*	0.0	5.3	*
Hysterectomy.....	2	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	360	9.4	10.6	1.8	13.6	15.5	2.3	16.7	19.4	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	15	33.3	28.2	*	33.3	31.9	*	33.3	35.3	*
Congestive Heart Failure.....	30	16.7	15.3	*	26.7	22.0	*	36.7	28.2	*
Pneumonia/Influenza.....	18	16.7	16.4	*	16.7	22.6	*	22.2	27.7	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	5.2	*	14.3	10.3	*	14.3	15.0	*
Transient Cerebral Ischemia.....	8	0.0	3.0	*	12.5	6.8	*	25.0	11.0	*
Stroke.....	9	11.1	34.4	*	22.2	40.7	*	44.4	45.2	*
Hip Fracture.....	13	7.7	7.1	*	23.1	13.0	*	23.1	16.8	*
Sepsis.....	8	50.0	24.3	*	62.5	33.1	*	75.0	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	8.5	*	33.3	12.9	*	33.3	15.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	7.1	*	25.0	13.0	*	25.0	16.7	*
Open Reduction of Hip Fracture.....	6	16.7	4.6	*	16.7	9.1	*	16.7	12.2	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.3	*	0.0	3.9	*	0.0	4.9	*
Hysterectomy.....	2	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LITTLE COMPANY OF MARY HOSPITAL

4101 Torrance Blvd

Torrance, CA 90503

Medicare Provider Number: 050353

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,308	9.4	10.2	1.0	14.8	15.2	1.0	18.6	19.1	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	65	23.1	26.6	6.2	27.7	30.2	6.6	29.2	33.7	7.3
Congestive Heart Failure.....	104	10.6	15.9	5.5	21.2	24.9	5.0	31.7	32.1	5.6
Pneumonia/Influenza.....	77	18.2	18.3	4.8	24.7	24.7	4.9	27.3	29.7	6.1
Chronic Obstructive Pulmonary Disease.....	47	4.3	8.2	*	14.9	15.2	*	19.1	21.4	*
Transient Cerebral Ischemia.....	39	0.0	1.8	*	0.0	4.1	*	2.6	6.6	*
Stroke.....	70	15.7	22.1	6.3	24.3	28.9	7.9	25.7	33.5	8.8
Hip Fracture.....	62	4.8	6.4	3.6	17.7	11.4	5.2	21.0	14.9	6.0
Sepsis.....	50	32.0	31.0	*	48.0	40.3	*	48.0	47.3	*
PROCEDURES:										
Angioplasty.....	108	0.9	2.7	2.9	0.9	3.6	3.6	1.9	4.7	4.3
Coronary Artery Bypass Graft.....	57	14.0	6.9	5.4	14.0	10.1	7.2	21.1	12.0	7.7
Initial Pacemaker Insertion.....	15	13.3	4.2	*	20.0	6.5	*	20.0	8.7	*
Carotid Endarterectomy.....	11	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	32	0.0	3.5	*	3.1	6.4	*	6.3	8.6	*
Open Reduction of Hip Fracture.....	28	7.1	6.2	*	21.4	11.7	*	21.4	15.6	*
Prostatectomy.....	108	0.9	0.6	1.4	4.6	1.6	2.1	4.6	2.8	2.4
Cholecystectomy.....	47	6.4	4.5	*	8.5	7.7	*	12.8	9.9	*
Hysterectomy.....	25	0.0	0.5	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 339
 Occupancy Rate..... 81
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 752
 Percent of Physicians Board Certified Specialists..... 63
 Medical Residents/Interns..... 0
 Registered Nurses..... 352
 Licensed Practical Nurses..... 25

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

LITTLE COMPANY OF MARY HOSPITAL

Medicare Provider Number: 050353

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,143	8.7	9.9	0.8	14.0	14.7	1.2	16.8	18.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	74	12.2	26.0	7.7	18.9	29.6	8.1	21.6	33.0	7.6
Congestive Heart Failure.....	118	16.1	17.2	6.2	22.0	26.4	8.5	30.5	33.7	8.3
Pneumonia/Influenza.....	70	15.7	17.2	4.9	21.4	23.4	5.4	27.1	28.2	6.4
Chronic Obstructive Pulmonary Disease.....	31	6.5	6.1	*	12.9	11.4	*	19.4	16.3	*
Transient Cerebral Ischemia.....	42	4.8	2.1	*	7.1	4.5	*	9.5	7.1	*
Stroke.....	68	20.6	22.8	5.4	32.4	29.8	6.0	35.3	34.6	5.8
Hip Fracture.....	58	6.9	6.7	4.5	8.6	11.9	6.5	8.6	15.3	8.5
Sepsis.....	46	23.9	29.8	*	30.4	38.5	*	37.0	45.2	*
PROCEDURES:										
Angioplasty.....	99	5.1	3.6	3.0	5.1	4.5	3.4	6.1	5.6	3.5
Coronary Artery Bypass Graft.....	80	8.7	6.8	3.4	10.0	9.3	3.4	11.2	10.8	3.5
Initial Pacemaker Insertion.....	29	10.3	8.2	*	13.8	13.0	*	17.2	16.9	*
Carotid Endarterectomy.....	19	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	39	0.0	4.2	*	0.0	7.7	*	0.0	9.9	*
Open Reduction of Hip Fracture.....	29	13.8	6.3	*	17.2	11.8	*	17.2	15.4	*
Prostatectomy.....	111	0.0	0.7	1.0	0.0	1.7	2.0	1.8	2.9	1.9
Cholecystectomy.....	46	6.5	2.7	*	8.7	4.4	*	10.9	5.4	*
Hysterectomy.....	10	0.0	0.2	*	0.0	0.4	*	10.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,008	8.3	9.3	0.9	13.2	14.0	0.9	17.3	17.7	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	73	19.2	27.4	7.7	21.9	30.5	7.5	26.0	33.8	7.6
Congestive Heart Failure.....	116	9.5	14.8	4.2	16.4	22.4	5.5	20.7	29.0	6.5
Pneumonia/Influenza.....	66	6.1	14.8	6.8	15.2	21.1	7.3	18.2	25.8	7.0
Chronic Obstructive Pulmonary Disease.....	44	4.5	6.4	*	18.2	12.2	*	27.3	16.9	*
Transient Cerebral Ischemia.....	25	4.0	2.8	*	8.0	6.1	*	8.0	9.5	*
Stroke.....	72	13.9	21.5	8.4	20.8	27.8	10.6	23.6	32.4	10.3
Hip Fracture.....	36	5.6	6.2	*	8.3	11.4	*	19.4	15.0	*
Sepsis.....	31	22.6	27.8	*	35.5	39.2	*	45.2	46.3	*
PROCEDURES:										
Angioplasty.....	79	2.5	3.9	2.5	3.8	4.8	2.7	5.1	6.0	3.0
Coronary Artery Bypass Graft.....	96	10.4	6.2	3.1	13.5	8.4	3.8	17.7	9.7	4.9
Initial Pacemaker Insertion.....	25	0.0	4.3	*	0.0	8.3	*	0.0	11.6	*
Carotid Endarterectomy.....	26	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	28	0.0	1.4	*	3.6	2.8	*	7.1	4.2	*
Open Reduction of Hip Fracture.....	21	9.5	5.7	*	9.5	11.0	*	19.0	14.7	*
Prostatectomy.....	76	1.3	1.0	1.9	2.6	2.4	3.6	6.6	3.9	4.1
Cholecystectomy.....	28	3.6	5.0	*	10.7	8.7	*	17.9	11.4	*
Hysterectomy.....	13	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Little Company of Mary Hospital

4101 Torrance Boulevard, Torrance, California 90503 • (213) 540-7676

James C. Lester
President

Medicare Provider Number 050353

January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
Baltimore, Maryland 21207

COMMENTS ON HCFA MORTALITY DATA - FISCAL YEAR 1989

Little Company of Mary Hospital has reviewed, analyzed and discussed the Medicare Mortality Rate information for fiscal year 1989. Our overall hospital rate on 2,308 Medicare discharges was below the predicted rate in the thirty, ninety and one hundred eighty day periods utilized by Medicare for this report.

Two medical condition categories utilized by Medicare identified patients who expired at a rate higher than the predicted percent in the 90 and 180 day period. In the hospital's analysis of those patients, three factors are important to note. First, the average age of patients in the category of hip fracture was 79 years and in the category of sepsis was 80 years. Second, over 70 percent of the patients in the two categories were admitted from skilled nursing facilities or were admitted with a history of multiple medical reasons. Third, over 50 percent of the patients in these two categories died after hospital discharge and the cause of death cannot be determined by the hospital.

In reviewing procedures, the hospital focused on the category of coronary artery bypass procedures. Three of the twelve mortalities were patients with moderately severe to catastrophic diagnoses. Two of the twelve patients had additional cardiac procedures during the initial surgery. The overall hospital mortality rate for coronary artery bypass procedures during this same reporting period was 4.8

Medicare Provider Number 050353

percent. Medicare patients represented 29 percent of the total coronary artery bypass procedures done in the hospital.

The inpatient mortality rate for coronary artery bypass surgery is within the predicted rate. A recent report of a study on adult open heart surgery in New York State, JAMA, December 5, 1990, focused on inpatient mortality and did not consider mortality after discharge. This study also noted the major risk factors that had an affect on coronary artery bypass mortality. The factors, hypertension diabetes, morbid obesity, chronic obstructive pulmonary disease, dialysis dependent, cardiac disasters, unstable angina and congestive heart failure were noted to increase the inpatient mortality rate in all cases.

With the model used in the 1989 Medicare Mortality Report, the hospital is not able to analyze the conditions that caused the mortality once the patient is discharged from the facility. Extending the mortality period to 180 days after discharge and focusing on medical conditions and surgical procedures that often accompany chronic illnesses or other significant medical problems does not allow for a complete analysis of the mortality report. The inferences about the quality of the treatment intervention is weakened because of the probability of other factors that may have contributed to the patient mortality after discharge.

The patient records of all Medicare mortaliites were reviewed and the deaths in the high risk categories were not unexpected. Little Company of Mary Hospital carries out quality review activities on all patients. The hospital utilizes the Medicare quality review screening criteria in our monthly review of Medicare and Non-Medicare admissions. In addition, the hospital conducts extensive mortality and morbidity review on all patients, focusing on the high risk, high volume and problem prone diagnoses and procedures.

Little Company of Mary Hospital continues to utilize the data provided by HCFA, CMRI and our own reviews to identify any patterns of care that could be improved.

Sincerely,



James Lester
President

LODI MEMORIAL HOSPITAL

975 S Fairmont Ave
Lodi, CA 95240

Medicare Provider Number: 050336

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,489	9.3	8.8	1.0	13.7	13.4	0.9	16.6	17.0	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	48	22.9	25.8	*	31.2	28.9	*	31.2	32.3	*
Congestive Heart Failure.....	69	15.9	15.7	4.4	24.6	24.3	5.9	30.4	31.3	7.0
Pneumonia/Influenza.....	95	15.8	17.2	4.2	23.2	23.5	4.7	25.3	28.4	7.0
Chronic Obstructive Pulmonary Disease.....	22	13.6	7.7	*	13.6	13.5	*	22.7	18.6	*
Transient Cerebral Ischemia.....	26	0.0	2.0	*	3.8	4.4	*	3.8	7.2	*
Stroke.....	53	11.3	19.9	7.4	11.3	25.4	8.7	13.2	29.3	9.7
Hip Fracture.....	49	8.2	5.9	*	12.2	10.7	*	14.3	14.1	*
Sepsis.....	18	22.2	25.2	*	27.8	32.2	*	33.3	37.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.1	*	0.0	4.8	*	0.0	7.6	*
Carotid Endarterectomy.....	10	0.0	1.0	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	30	0.0	2.4	*	3.3	4.7	*	10.0	6.4	*
Open Reduction of Hip Fracture.....	19	15.8	4.8	*	21.1	9.0	*	21.1	12.0	*
Prostatectomy.....	89	1.1	0.4	0.9	1.1	0.9	1.2	2.2	1.5	1.7
Cholecystectomy.....	45	0.0	1.6	*	2.2	2.9	*	2.2	4.0	*
Hysterectomy.....	13	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 101
Occupancy Rate..... 72
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 111
Percent of Physicians Board Certified Specialists..... 56
Medical Residents/Interns..... 0
Registered Nurses..... 138
Licensed Practical Nurses..... 19

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LODI MEMORIAL HOSPITAL
 Medicare Provider Number: 050336

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,355	11.1	8.8	0.9	15.7	13.3	1.1	19.3	16.9	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	49	46.9	28.3	*	49.0	32.4	*	53.1	36.0	*
Congestive Heart Failure.....	69	11.6	16.4	5.8	20.3	24.7	6.9	29.0	31.4	6.0
Pneumonia/Influenza.....	52	21.2	15.0	11.3	26.9	20.5	10.5	30.8	24.7	9.6
Chronic Obstructive Pulmonary Disease.....	8	50.0	9.8	*	62.5	16.6	*	62.5	22.2	*
Transient Cerebral Ischemia.....	17	5.9	2.1	*	11.8	4.5	*	17.6	7.1	*
Stroke.....	62	19.4	23.1	6.2	30.6	29.6	6.0	32.3	34.0	7.3
Hip Fracture.....	47	4.3	5.9	*	6.4	10.8	*	8.5	14.1	*
Sepsis.....	7	28.6	28.5	*	57.1	36.5	*	57.1	43.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	6.0	*	0.0	9.7	*	0.0	12.9	*
Carotid Endarterectomy.....	12	0.0	1.9	*	8.3	4.2	*	16.7	6.4	*
Hip Replacement/Reconstruction.....	41	2.4	2.1	*	2.4	4.0	*	2.4	5.3	*
Open Reduction of Hip Fracture.....	21	0.0	6.0	*	0.0	11.2	*	4.8	14.6	*
Prostatectomy.....	54	1.9	0.5	1.3	5.6	1.3	3.0	7.4	2.2	4.1
Cholecystectomy.....	33	0.0	1.9	*	0.0	3.4	*	0.0	4.5	*
Hysterectomy.....	11	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,397	10.4	8.7	1.1	15.8	13.1	1.3	18.8	16.7	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	54	33.3	27.2	9.3	38.9	30.8	11.2	40.7	34.3	13.8
Congestive Heart Failure.....	61	23.0	14.1	5.5	31.1	21.3	7.1	44.3	27.5	8.9
Pneumonia/Influenza.....	59	15.3	17.2	5.2	27.1	23.6	6.8	30.5	28.7	7.8
Chronic Obstructive Pulmonary Disease.....	6	16.7	9.2	*	16.7	17.2	*	16.7	24.0	*
Transient Cerebral Ischemia.....	14	0.0	1.9	*	7.1	4.1	*	7.1	6.4	*
Stroke.....	69	17.4	20.2	5.1	29.0	27.2	5.4	34.8	31.7	5.9
Hip Fracture.....	46	0.0	6.1	*	0.0	11.0	*	0.0	14.4	*
Sepsis.....	9	44.4	27.0	*	44.4	34.5	*	44.4	40.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	3.8	*	0.0	6.9	*	0.0	9.6	*
Carotid Endarterectomy.....	11	0.0	1.2	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	40	0.0	3.2	*	0.0	5.9	*	0.0	7.8	*
Open Reduction of Hip Fracture.....	21	0.0	5.4	*	0.0	10.2	*	0.0	13.6	*
Prostatectomy.....	55	3.6	0.6	2.2	5.5	1.4	2.5	7.3	2.4	3.9
Cholecystectomy.....	25	0.0	2.4	*	0.0	4.0	*	0.0	4.9	*
Hysterectomy.....	13	0.0	0.7	*	0.0	1.4	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOMA LINDA COMMUNITY HOSPITAL

25333 Barton Rd
Loma Linda, CA 92354

Medicare Provider Number: 050587

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	909	13.9	10.1	1.6	18.8	15.2	1.6	21.8	19.1	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	25.7	*	26.7	29.0	*	26.7	32.3	*
Congestive Heart Failure.....	56	21.4	14.4	8.3	26.8	22.0	7.1	30.4	28.5	6.3
Pneumonia/Influenza.....	82	25.6	17.7	7.4	34.1	23.8	8.5	39.0	28.8	9.2
Chronic Obstructive Pulmonary Disease.....	11	18.2	6.2	*	18.2	12.5	*	18.2	18.4	*
Transient Cerebral Ischemia.....	10	0.0	2.0	*	10.0	4.5	*	10.0	7.3	*
Stroke.....	24	20.8	17.6	*	20.8	23.9	*	25.0	28.3	*
Hip Fracture.....	23	21.7	7.6	*	30.4	13.7	*	34.8	17.7	*
Sepsis.....	15	53.3	22.8	*	53.3	29.5	*	53.3	34.5	*
PROCEDURES:										
Angioplasty.....	1	0.0	0.9	*	0.0	1.3	*	0.0	1.9	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	4.8	*	0.0	9.2	*	0.0	12.8	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.5	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	15	20.0	5.6	*	26.7	10.4	*	33.3	13.3	*
Open Reduction of Hip Fracture.....	15	13.3	6.4	*	20.0	12.1	*	26.7	15.9	*
Prostatectomy.....	42	4.8	1.0	*	9.5	2.4	*	11.9	4.2	*
Cholecystectomy.....	22	4.5	4.2	*	4.5	7.5	*	9.1	9.4	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 120
Occupancy Rate..... 45
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 138
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... 0
Registered Nurses..... 91
Licensed Practical Nurses..... 33

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOMA LINDA COMMUNITY HOSPITAL

Medicare Provider Number: 050587

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	868	12.4	9.7	1.4	18.8	14.8	1.6	24.5	18.7	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	14	35.7	29.8	*	42.9	33.9	*	50.0	37.7	*
Congestive Heart Failure.....	47	19.1	16.9	*	38.3	25.1	*	51.1	32.0	*
Pneumonia/Influenza.....	63	30.2	20.3	8.4	39.7	26.9	8.8	49.2	31.9	9.3
Chronic Obstructive Pulmonary Disease.....	13	0.0	9.0	*	0.0	15.5	*	0.0	21.3	*
Transient Cerebral Ischemia.....	7	0.0	2.5	*	0.0	5.7	*	0.0	9.2	*
Stroke.....	32	18.8	18.7	*	31.3	26.7	*	34.4	31.7	*
Hip Fracture.....	29	10.3	7.3	*	27.6	13.6	*	41.4	17.7	*
Sepsis.....	9	44.4	27.3	*	66.7	35.8	*	66.7	41.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	5.4	*	0.0	11.0	*	0.0	16.1	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	22	0.0	3.9	*	9.1	7.7	*	27.3	10.3	*
Open Reduction of Hip Fracture.....	14	21.4	7.2	*	35.7	13.8	*	50.0	18.4	*
Prostatectomy.....	33	9.1	0.8	*	12.1	2.0	*	24.2	3.2	*
Cholecystectomy.....	19	5.3	2.0	*	5.3	3.5	*	5.3	4.7	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	976	10.6	9.1	1.7	15.3	14.1	1.8	19.1	17.9	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	32.8	*	33.3	36.2	*	33.3	39.3	*
Congestive Heart Failure.....	45	26.7	17.6	*	33.3	26.5	*	35.6	33.7	*
Pneumonia/Influenza.....	56	23.2	17.3	10.3	28.6	23.3	9.6	32.1	28.1	7.7
Chronic Obstructive Pulmonary Disease.....	9	0.0	10.5	*	11.1	17.2	*	11.1	23.2	*
Transient Cerebral Ischemia.....	8	0.0	2.1	*	12.5	4.4	*	12.5	6.9	*
Stroke.....	42	19.0	19.7	*	28.6	28.0	*	31.0	32.9	*
Hip Fracture.....	36	19.4	6.0	*	22.2	11.1	*	22.2	14.7	*
Sepsis.....	6	16.7	27.1	*	16.7	34.4	*	16.7	39.9	*
PROCEDURES:										
Angioplasty.....	1	0.0	2.6	*	0.0	4.3	*	0.0	5.5	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.1	*	0.0	4.6	*	20.0	7.5	*
Carotid Endarterectomy.....	6	0.0	1.7	*	0.0	3.0	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	27	11.1	2.8	*	18.5	5.3	*	18.5	7.0	*
Open Reduction of Hip Fracture.....	24	16.7	5.2	*	16.7	10.3	*	16.7	14.0	*
Prostatectomy.....	41	0.0	1.3	*	7.3	3.4	*	9.8	5.8	*
Cholecystectomy.....	23	4.3	2.1	*	4.3	3.9	*	4.3	5.2	*
Hysterectomy.....	3	0.0	0.7	*	0.0	1.3	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOMA LINDA COMMUNITY HOSPITAL

A MEMBER OF ADVENTIST HEALTH SYSTEM LOMA LINDA

January 11, 1990

Provider #050587

RE: Health Care Financing Administration (HCFA) Mortality
Data Release

To Whom It May Concern:

Loma Linda Community Hospital (LLCH) wishes to comment on the contents of the data that is being provided to you by the Health Care Financing Administration (HCFA). In calculating the Bounds for Prediction Intervals (ranges) at 99%, using HCFA's table, we find that our Hospital is within the expected rate range for the 'all causes' category as seen below:

	<u>OBSERVED RATE</u>	<u>PREDICTED RATE</u>	<u>PREDICTED INTERVAL</u> (expected range)
1989	13.1	10.1	5.97-14.23
1888	12.4	9.7	6.09-13.31
1887	10.6	9.1	4.71-13.49

This data represents findings within 30 days of admission. Findings within the other parameters, 90 and 180 days, are equivalent. Ranges can not be calculated for many of the condition or procedure categories for our Hospital due to the small number of patients within the groupings which make the data statistically insignificant and not interpretable.

However, due to the impression the data gives at first glance for hip fractures and procedures, an analysis of the mortalities within these categories was conducted. Analysis revealed that out of 9 deaths reported under this categories only one occurred in the hospital. The data for all of the mortality rates does not take into account factors outside the facility that may have contributed to an individuals death.

In reviewing this data it is also important to keep the following factors in mind:

1. Incomplete or Inaccurate Data - The information HCFA provided may not include a 100% sample of all patients. HCFA's data excludes multiple admissions for each patient and only tabulates data on one, random case per person.

LLCH'S Comments/HCFM Mortality - page 2

2. Level of Acuity - Loma Linda Community Hospital is closely related to Loma Linda University Medical Center (LLUMC), a 546 bed tertiary care center. Due to the dual affiliation at both facilities of our medical staff, many of our patients are much sicker and require a much higher level of care than patients traditionally seen at a community hospital of our size.

3. Internal Peer Review System - All deaths at LLCH are screened for quality assurance purposes as dictated by the physicians. This is done in order to insure that even though a death has occurred that the patient was given appropriate and adequate medical attention.

In addition, the following general thoughts may provide some assistance in explaining apparent variations from the norms had they existed:

1. Death rates do not indicate why a patient dies. The way one determines whether or not a death in the hospital could have been avoided, is to examine each patient's medical record to discover individual circumstances.

2. The data does not take into account the severity of the individual patient's injury or illness. Patients in critical conditions from accidents and patients who are terminally ill are included in the data. When admitted to the hospital, the patient may be barely alive with a poor prognosis.

3. Patients may have more than one medical problem. Many patients do not die from the principal diagnosis. But the data presented by HCFA will not reflect multiple, contributing complications of death.

4. Certain hospitals generally treat more seriously ill patients than other hospitals. Hospitals associated with teaching hospitals and special units of some hospitals receive high risk cases from other hospitals because they have the necessary high technology equipment and experienced physicians to provide extraordinary care. It is logical that these hospitals would have a higher death rate in some categories. A low death rate at a particular hospital may influence consumers to seek care at a hospital that is not fully equipped or fully staffed to provide care for high risk patients.

LOMA LINDA UNIVERSITY MEDICAL CENTER

11234 Anderson St
Loma Linda, CA 92354

Medicare Provider Number: 050327

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,350	7.6	8.0	0.6	12.4	12.6	0.8	15.6	16.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	54	14.8	26.3	9.7	16.7	29.0	9.7	20.4	32.2	9.9
Congestive Heart Failure.....	103	16.5	16.5	4.0	25.2	25.6	5.6	32.0	32.7	4.7
Pneumonia/Influenza.....	74	21.6	17.5	6.9	28.4	23.8	6.4	32.4	28.7	6.2
Chronic Obstructive Pulmonary Disease.....	55	7.3	7.1	6.2	23.6	13.0	9.1	29.1	17.6	9.9
Transient Cerebral Ischemia.....	24	0.0	1.7	*	0.0	3.6	*	4.2	5.6	*
Stroke.....	90	22.2	20.5	5.6	30.0	27.3	5.3	31.1	31.7	4.9
Hip Fracture.....	55	1.8	6.8	5.5	12.7	11.6	5.9	12.7	14.7	7.0
Sepsis.....	24	33.3	23.7	*	33.3	33.3	*	33.3	40.0	*
PROCEDURES:										
Angioplasty.....	79	0.0	2.4	3.2	0.0	3.1	4.5	3.8	4.0	3.4
Coronary Artery Bypass Graft.....	85	7.1	5.3	2.9	10.6	7.6	4.1	10.6	9.1	4.7
Initial Pacemaker Insertion.....	36	0.0	1.7	*	0.0	3.7	*	2.8	5.8	*
Carotid Endarterectomy.....	28	0.0	1.2	*	0.0	2.1	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	67	1.5	1.7	1.6	4.5	3.2	2.5	4.5	4.5	2.5
Open Reduction of Hip Fracture.....	29	0.0	5.7	*	3.4	10.2	*	3.4	12.9	*
Prostatectomy.....	100	0.0	1.0	1.3	1.0	2.5	1.8	2.0	4.2	2.6
Cholecystectomy.....	60	0.0	2.7	3.2	0.0	4.7	5.0	1.7	6.2	4.9
Hysterectomy.....	45	0.0	0.8	*	2.2	1.7	*	2.2	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 578
Occupancy Rate..... 80
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 401
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 352
Registered Nurses..... 1,015
Licensed Practical Nurses..... 78

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

LOMA LINDA UNIVERSITY MEDICAL CENTER

Medicare Provider Number: 050327

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,481	8.0	8.6	0.6	13.1	13.4	0.7	16.6	17.1	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	61	24.6	28.8	8.8	26.2	32.4	10.1	29.5	36.0	11.9
Congestive Heart Failure.....	98	11.2	15.4	5.4	21.4	23.6	5.1	26.5	30.4	6.3
Pneumonia/Influenza.....	95	13.7	16.4	5.7	22.1	22.8	5.3	28.4	27.6	4.8
Chronic Obstructive Pulmonary Disease.....	56	3.6	5.1	3.1	8.9	10.2	4.8	12.5	14.6	6.9
Transient Cerebral Ischemia.....	20	0.0	1.9	*	5.0	4.0	*	15.0	6.1	*
Stroke.....	134	16.4	23.3	5.5	29.1	30.4	4.1	32.8	35.2	4.4
Hip Fracture.....	48	8.3	6.6	*	12.5	11.5	*	14.6	14.5	*
Sepsis.....	32	31.3	22.4	*	34.4	31.4	*	46.9	38.4	*
PROCEDURES:										
Angioplasty.....	69	4.3	3.6	2.5	5.8	5.1	3.3	8.7	6.5	4.3
Coronary Artery Bypass Graft.....	88	8.0	6.0	3.1	9.1	8.1	3.1	10.2	9.4	3.2
Initial Pacemaker Insertion.....	31	0.0	2.6	*	0.0	5.0	*	0.0	7.2	*
Carotid Endarterectomy.....	37	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	65	3.1	1.9	2.1	3.1	3.9	2.7	6.2	5.7	3.5
Open Reduction of Hip Fracture.....	28	7.1	6.4	*	14.3	11.8	*	17.9	15.1	*
Prostatectomy.....	101	2.0	1.4	1.5	5.0	3.0	2.3	6.9	4.7	3.2
Cholecystectomy.....	37	0.0	3.2	*	2.7	6.1	*	2.7	8.4	*
Hysterectomy.....	29	6.9	1.5	*	6.9	3.3	*	10.3	5.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,536	8.4	8.7	0.6	13.2	13.7	0.7	16.4	17.6	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	57	22.8	32.6	7.6	26.3	36.1	7.2	28.1	39.7	7.7
Congestive Heart Failure.....	116	20.7	16.6	4.5	35.3	25.3	7.6	41.4	32.5	7.7
Pneumonia/Influenza.....	68	13.2	14.8	5.1	16.2	20.6	6.4	20.6	25.1	7.3
Chronic Obstructive Pulmonary Disease.....	50	12.0	6.0	*	18.0	11.8	*	24.0	17.1	*
Transient Cerebral Ischemia.....	29	3.4	1.9	*	3.4	4.1	*	6.9	6.6	*
Stroke.....	105	7.6	21.6	5.7	13.3	28.7	6.3	16.2	33.2	6.7
Hip Fracture.....	61	3.3	6.9	4.7	6.6	12.1	6.7	9.8	15.6	8.6
Sepsis.....	22	36.4	22.9	*	40.9	31.6	*	40.9	38.0	*
PROCEDURES:										
Angioplasty.....	41	0.0	1.9	*	0.0	2.9	*	0.0	3.9	*
Coronary Artery Bypass Graft.....	98	5.1	6.4	4.0	5.1	9.4	4.0	8.2	11.1	3.8
Initial Pacemaker Insertion.....	41	2.4	3.6	*	4.9	6.7	*	4.9	9.6	*
Carotid Endarterectomy.....	30	3.3	1.6	*	3.3	3.0	*	10.0	4.3	*
Hip Replacement/Reconstruction.....	58	0.0	2.9	*	0.0	5.3	*	0.0	7.2	*
Open Reduction of Hip Fracture.....	31	3.2	6.4	*	6.5	11.8	*	12.9	15.4	*
Prostatectomy.....	104	1.9	0.7	1.1	2.9	1.9	1.4	3.8	3.2	1.8
Cholecystectomy.....	50	6.0	3.8	*	10.0	7.0	*	12.0	9.5	*
Hysterectomy.....	50	0.0	0.7	*	0.0	1.5	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOMPOC HOSPITAL DISTRICT

508 East Hickory Avenue
Lompoc, CA 93436

Medicare Provider Number: 050110

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	609	11.7	7.9	1.6	17.1	12.0	2.0	19.0	15.4	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	24	33.3	27.1	*	37.5	30.0	*	37.5	33.4	*
Congestive Heart Failure.....	32	37.5	16.0	*	50.0	24.3	*	56.3	31.3	*
Pneumonia/Influenza.....	32	37.5	16.9	*	46.9	23.4	*	50.0	28.6	*
Chronic Obstructive Pulmonary Disease.....	7	28.6	5.5	*	42.9	9.3	*	42.9	12.9	*
Transient Cerebral Ischemia.....	16	0.0	1.6	*	0.0	3.4	*	6.3	5.4	*
Stroke.....	18	27.8	16.3	*	38.9	22.1	*	38.9	26.3	*
Hip Fracture.....	7	14.3	6.3	*	14.3	11.2	*	14.3	14.6	*
Sepsis.....	5	20.0	31.4	*	20.0	36.1	*	20.0	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	22.2	3.6	*	22.2	6.7	*	22.2	8.8	*
Open Reduction of Hip Fracture.....	3	0.0	5.6	*	0.0	10.4	*	0.0	13.8	*
Prostatectomy.....	49	0.0	0.4	*	0.0	1.1	*	2.0	2.0	*
Cholecystectomy.....	13	7.7	1.5	*	7.7	2.8	*	7.7	4.1	*
Hysterectomy.....	6	0.0	1.1	*	0.0	2.2	*	0.0	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 170
Occupancy Rate..... 84
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOMPOC HOSPITAL DISTRICT

Medicare Provider Number: 050110

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	567	10.1	8.0	1.5	13.8	12.2	1.6	17.3	15.7	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	19	36.8	22.6	*	36.8	25.6	*	36.8	28.8	*
Congestive Heart Failure.....	27	33.3	14.1	*	40.7	20.9	*	40.7	27.0	*
Pneumonia/Influenza.....	28	17.9	17.8	*	25.0	23.7	*	32.1	28.5	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	4.1	*	25.0	8.1	*	25.0	11.7	*
Transient Cerebral Ischemia.....	13	0.0	1.9	*	0.0	4.2	*	15.4	6.6	*
Stroke.....	19	26.3	23.6	*	26.3	29.5	*	26.3	34.1	*
Hip Fracture.....	12	0.0	7.7	*	0.0	13.6	*	0.0	17.4	*
Sepsis.....	3	33.3	39.7	*	66.7	52.4	*	66.7	59.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	13	0.0	3.2	*	0.0	5.9	*	0.0	7.9	*
Open Reduction of Hip Fracture.....	3	0.0	6.1	*	0.0	10.9	*	0.0	14.1	*
Prostatectomy.....	38	0.0	0.6	*	0.0	1.4	*	2.6	2.4	*
Cholecystectomy.....	9	0.0	1.7	*	0.0	2.6	*	0.0	3.2	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	541	10.5	8.6	1.6	16.1	13.0	2.1	19.6	16.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	21	14.3	23.1	*	19.0	26.8	*	19.0	30.5	*
Congestive Heart Failure.....	25	24.0	14.8	*	32.0	22.5	*	40.0	29.2	*
Pneumonia/Influenza.....	17	29.4	17.5	*	41.2	23.9	*	41.2	29.2	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	3.4	*	36.4	6.2	*	36.4	8.9	*
Transient Cerebral Ischemia.....	16	0.0	2.1	*	6.3	4.7	*	18.8	7.5	*
Stroke.....	27	18.5	24.2	*	33.3	30.1	*	37.0	34.9	*
Hip Fracture.....	8	0.0	5.4	*	0.0	9.9	*	0.0	12.9	*
Sepsis.....	1	0.0	43.9	*	100.0	61.4	*	100.0	73.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	3	0.0	1.2	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	12	0.0	2.2	*	0.0	4.3	*	8.3	6.0	*
Open Reduction of Hip Fracture.....	3	0.0	4.2	*	0.0	8.0	*	0.0	10.9	*
Prostatectomy.....	38	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	11	0.0	2.9	*	9.1	5.6	*	9.1	7.6	*
Hysterectomy.....	6	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LONG BEACH COMMUNITY HOSPITAL

1720 Termino Ave
Long Beach, CA 90804

Medicare Provider Number: 050170

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,672	14.5	10.3	1.2	19.2	15.0	1.3	22.5	18.7	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	55	41.8	27.9	9.4	43.6	30.6	9.0	43.6	33.3	8.3
Congestive Heart Failure.....	115	22.6	14.5	4.6	31.3	22.6	6.0	34.8	29.3	4.8
Pneumonia/Influenza.....	88	34.1	16.0	6.2	37.5	22.0	6.3	39.8	26.7	6.0
Chronic Obstructive Pulmonary Disease.....	22	0.0	5.6	*	0.0	9.5	*	9.1	13.1	*
Transient Cerebral Ischemia.....	29	3.4	2.6	*	3.4	5.9	*	3.4	9.3	*
Stroke.....	70	28.6	21.4	6.0	34.3	28.2	6.1	41.4	32.7	7.0
Hip Fracture.....	64	9.4	6.0	4.4	12.5	10.8	4.1	12.5	14.1	5.1
Sepsis.....	36	33.3	27.4	*	38.9	36.2	*	44.4	42.6	*
PROCEDURES:										
Angioplasty.....	13	15.4	3.4	*	15.4	3.9	*	15.4	4.7	*
Coronary Artery Bypass Graft.....	25	16.0	5.3	*	20.0	7.5	*	28.0	9.0	*
Initial Pacemaker Insertion.....	24	8.3	4.9	*	16.7	9.1	*	20.8	12.6	*
Carotid Endarterectomy.....	7	0.0	1.3	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	76	3.9	3.6	2.3	6.6	6.8	3.2	7.9	9.0	3.8
Open Reduction of Hip Fracture.....	12	8.3	7.0	*	8.3	12.8	*	8.3	16.5	*
Prostatectomy.....	37	0.0	0.7	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	24	4.2	2.1	*	4.2	3.5	*	4.2	4.4	*
Hysterectomy.....	9	0.0	0.5	*	11.1	1.2	*	11.1	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 264
Occupancy Rate..... 58
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 211
Percent of Physicians Board Certified Specialists..... 61
Medical Residents/Interns..... 0
Registered Nurses..... 212
Licensed Practical Nurses..... 22

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LONG BEACH COMMUNITY HOSPITAL

Medicare Provider Number: 050170

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,985	11.7	10.1	1.0	17.8	15.2	1.2	21.5	19.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	52	32.7	27.3	10.6	34.6	30.6	10.2	36.5	34.1	9.4
Congestive Heart Failure.....	109	20.2	16.4	5.2	26.6	24.8	4.4	30.3	31.6	4.6
Pneumonia/Influenza.....	94	26.6	19.2	7.0	36.2	25.6	8.0	39.4	30.6	7.5
Chronic Obstructive Pulmonary Disease.....	27	18.5	7.0	*	29.6	11.9	*	33.3	16.3	*
Transient Cerebral Ischemia.....	34	8.8	2.1	*	8.8	4.8	*	11.8	7.7	*
Stroke.....	75	22.7	22.0	5.0	36.0	28.6	7.9	40.0	33.3	9.2
Hip Fracture.....	58	3.4	5.8	3.7	6.9	10.4	5.3	12.1	13.5	5.0
Sepsis.....	23	30.4	30.3	*	43.5	40.6	*	43.5	47.5	*
PROCEDURES:										
Angioplasty.....	30	16.7	5.3	*	16.7	6.7	*	20.0	8.0	*
Coronary Artery Bypass Graft.....	37	21.6	6.7	*	27.0	9.4	*	27.0	10.9	*
Initial Pacemaker Insertion.....	27	11.1	3.9	*	18.5	7.7	*	22.2	11.0	*
Carotid Endarterectomy.....	19	0.0	1.4	*	5.3	2.7	*	5.3	4.0	*
Hip Replacement/Reconstruction.....	55	3.6	3.7	2.6	5.5	7.0	3.7	9.1	9.3	3.9
Open Reduction of Hip Fracture.....	12	0.0	4.6	*	8.3	8.8	*	8.3	11.7	*
Prostatectomy.....	61	0.0	1.0	1.5	0.0	2.3	2.7	1.6	3.9	3.2
Cholecystectomy.....	32	6.3	3.0	*	6.3	5.4	*	9.4	6.8	*
Hysterectomy.....	13	0.0	1.8	*	7.7	3.5	*	7.7	5.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,035	11.6	10.4	0.9	17.7	15.6	1.2	21.7	19.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	62	38.7	28.8	10.7	43.5	32.3	11.1	45.2	35.7	10.2
Congestive Heart Failure.....	85	15.3	17.5	6.4	28.2	26.4	8.1	34.1	33.5	6.4
Pneumonia/Influenza.....	81	27.2	17.9	6.9	29.6	24.1	6.3	34.6	29.1	6.0
Chronic Obstructive Pulmonary Disease.....	39	7.7	7.3	*	17.9	13.3	*	17.9	18.3	*
Transient Cerebral Ischemia.....	46	6.5	2.2	*	6.5	4.6	*	10.9	7.3	*
Stroke.....	84	35.7	22.3	6.3	39.3	29.2	6.5	45.2	34.0	6.7
Hip Fracture.....	57	10.5	7.5	4.2	12.3	12.9	4.9	12.3	16.3	6.5
Sepsis.....	34	32.4	36.2	*	64.7	45.8	*	67.6	52.7	*
PROCEDURES:										
Angioplasty.....	19	5.3	6.1	*	5.3	7.1	*	5.3	8.4	*
Coronary Artery Bypass Graft.....	24	12.5	6.0	*	12.5	8.3	*	16.7	9.6	*
Initial Pacemaker Insertion.....	32	0.0	3.0	*	3.1	6.4	*	18.8	9.8	*
Carotid Endarterectomy.....	4	0.0	1.2	*	0.0	2.1	*	25.0	3.1	*
Hip Replacement/Reconstruction.....	68	5.9	4.1	2.9	7.4	7.3	3.2	7.4	9.4	4.0
Open Reduction of Hip Fracture.....	15	6.7	6.0	*	6.7	11.2	*	6.7	14.6	*
Prostatectomy.....	78	1.3	0.9	2.0	2.6	2.1	2.1	3.8	3.5	2.2
Cholecystectomy.....	27	0.0	4.2	*	0.0	7.7	*	3.7	10.1	*
Hysterectomy.....	12	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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**Long Beach
Community
Hospital**

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

January 14, 1991

RESPONSE TO MEDICARE HOSPITAL MORTALITY INFORMATION

At Long Beach Community Hospital, we anticipate the annual release of HCFA mortality statistics as a valuable resource with great potential use in our continuous quality improvement program. To that end, a multi-disciplinary task force has been assigned to review and respond to the newly released HCFA data, and along with our Quality Assurance Committee, will integrate the information into a plan that will direct the hospital's quality assurance activities.

It should be acknowledged that with each subsequent release, the HCFA data has become more useful, but the complexity in computation and presentation has also rendered it more difficult to understand. In 1989, our overall rate appears to have increased in comparison with the statistics of the prior three years, which had not differed significantly from the national average. This may represent a statistical aberration, or may indicate problems which need to be addressed. Notably, our preliminary data indicates that our overall patient severity of illness was at least 12% higher than the national average. This statistic indicates that the patient population at Long Beach Community Hospital has a 12% higher level of sickness than the national average quoted by HCFA.

It is the hope of this institution that HCFA will make available further information that will allow us to calculate the patient level predicted mortality. Many factors difficult to assess are included in the patient level predicted mortality. Among them would include multiple concurrent medical problems; nutritional and/or psychological status; the patient's, family's and physician's attitude on decisions near the end of life (i.e. Durable Power of Attorney for Health Care); origin of the patient (if patient was transferred from a nursing home); Paramedic rescue status; and the use of heroic life support measures. This information is essential in order to perform the type of reviews pertinent to the HCFA data.

We want to emphasize that with or without the addition of this more complete data, we expect that our present schedule of ongoing intensive review will always result in the improvement of patient care, which is the goal of HCFA and Long Beach Community Hospital.

LONG BEACH DOCTORS HOSPITAL

1725 Pacific Avenue
Long Beach, CA 90813

Medicare Provider Number: 050343

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	304	7.2	9.6	2.3	11.5	15.1	3.3	15.5	19.6	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	30.7	*	20.0	36.4	*	20.0	40.6	*
Congestive Heart Failure.....	15	6.7	17.2	*	6.7	27.1	*	20.0	35.0	*
Pneumonia/Influenza.....	28	10.7	17.7	*	21.4	23.9	*	21.4	28.9	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	6.2	*	0.0	12.4	*	16.7	17.6	*
Transient Cerebral Ischemia.....	6	16.7	1.6	*	16.7	3.9	*	16.7	6.3	*
Stroke.....	11	18.2	20.2	*	18.2	26.6	*	36.4	31.6	*
Hip Fracture.....	6	33.3	8.9	*	33.3	16.7	*	33.3	22.2	*
Sepsis.....	7	28.6	41.8	*	28.6	52.5	*	42.9	59.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	60.0	6.1	*	60.0	11.9	*	60.0	16.1	*
Open Reduction of Hip Fracture.....	1	0.0	3.4	*	0.0	6.1	*	0.0	8.2	*
Prostatectomy.....	3	0.0	1.0	*	0.0	2.6	*	0.0	4.7	*
Cholecystectomy.....	2	0.0	1.5	*	0.0	3.1	*	0.0	4.4	*
Hysterectomy.....	2	0.0	0.5	*	0.0	1.0	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 43
Occupancy Rate..... 44
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 27
Percent of Physicians Board Certified Specialists..... 37
Medical Residents/Interns..... 0
Registered Nurses..... 25
Licensed Practical Nurses..... 3

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LONG BEACH DOCTORS HOSPITAL

Medicare Provider Number: 050343

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	336	7.7	9.4	1.9	10.7	15.1	3.2	16.1	19.4	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	67.9	*	100.0	80.6	*	100.0	86.6	*
Congestive Heart Failure.....	19	10.5	17.5	*	15.8	26.4	*	42.1	33.3	*
Pneumonia/Influenza.....	22	9.1	17.3	*	9.1	24.0	*	13.6	29.1	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	6.2	*	0.0	14.1	*	0.0	21.8	*
Transient Cerebral Ischemia.....	10	0.0	1.9	*	0.0	4.2	*	0.0	6.7	*
Stroke.....	14	28.6	20.1	*	35.7	26.5	*	35.7	31.2	*
Hip Fracture.....	5	20.0	10.7	*	40.0	19.9	*	40.0	25.9	*
Sepsis.....	4	50.0	28.8	*	50.0	44.6	*	50.0	55.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.2	*	0.0	5.3	*	0.0	8.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	12.5	6.6	*	25.0	12.7	*	25.0	16.7	*
Open Reduction of Hip Fracture.....	1	0.0	7.0	*	100.0	15.0	*	100.0	21.4	*
Prostatectomy.....	4	0.0	1.1	*	0.0	2.6	*	0.0	4.0	*
Cholecystectomy.....	1	0.0	3.3	*	0.0	6.8	*	0.0	9.1	*
Hysterectomy.....	1	0.0	5.3	*	0.0	14.9	*	0.0	26.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	346	7.2	9.6	2.3	12.4	15.2	2.4	15.6	19.5	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	23.7	*	50.0	26.3	*	50.0	29.1	*
Congestive Heart Failure.....	21	0.0	16.3	*	4.8	25.0	*	14.3	32.3	*
Pneumonia/Influenza.....	30	10.0	16.1	*	16.7	21.2	*	20.0	25.4	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	7.1	*	0.0	14.3	*	0.0	20.7	*
Transient Cerebral Ischemia.....	12	0.0	1.4	*	0.0	3.1	*	0.0	5.0	*
Stroke.....	13	15.4	18.3	*	23.1	24.0	*	30.8	28.3	*
Hip Fracture.....	1	0.0	11.2	*	0.0	18.7	*	0.0	23.2	*
Sepsis.....	7	57.1	30.4	*	71.4	38.6	*	71.4	45.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	4.5	*	0.0	9.7	*	20.0	14.2	*
Carotid Endarterectomy.....	2	0.0	2.4	*	0.0	5.0	*	0.0	7.6	*
Hip Replacement/Reconstruction.....	5	0.0	8.8	*	0.0	14.6	*	0.0	17.8	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	1.0	*	0.0	2.4	*	0.0	4.3	*
Cholecystectomy.....	6	0.0	4.1	*	16.7	6.7	*	16.7	8.2	*
Hysterectomy.....	1	0.0	0.8	*	0.0	1.8	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOS ALAMITOS MEDICAL CENTER

3751 Katella Avenue
Los Alamitos, CA 90720

Medicare Provider Number: 050551

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,894	13.7	12.9	1.1	18.8	18.9	0.9	23.0	23.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	91	35.2	33.4	8.4	41.8	37.2	8.7	46.2	40.7	8.6
Congestive Heart Failure.....	123	19.5	17.2	4.2	24.4	26.0	4.2	32.5	33.2	4.5
Pneumonia/Influenza.....	116	26.7	21.3	4.7	33.6	28.5	5.5	35.3	34.0	4.6
Chronic Obstructive Pulmonary Disease.....	33	6.1	5.3	*	12.1	10.8	*	15.2	15.8	*
Transient Cerebral Ischemia.....	37	0.0	2.9	*	2.7	6.7	*	5.4	10.7	*
Stroke.....	92	26.1	24.2	5.1	38.0	31.5	8.2	39.1	36.1	8.5
Hip Fracture.....	79	2.5	8.3	5.5	8.9	14.4	7.3	11.4	18.5	8.7
Sepsis.....	38	21.1	29.1	*	23.7	38.3	*	31.6	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	9.5	3.2	*	9.5	5.7	*	9.5	8.0	*
Carotid Endarterectomy.....	12	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	77	1.3	6.3	4.4	6.5	11.5	5.5	9.1	15.1	6.7
Open Reduction of Hip Fracture.....	11	0.0	6.7	*	9.1	12.2	*	18.2	15.9	*
Prostatectomy.....	36	2.8	0.7	*	5.6	1.8	*	5.6	3.1	*
Cholecystectomy.....	21	0.0	2.1	*	9.5	3.6	*	9.5	4.5	*
Hysterectomy.....	18	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1984

Total Beds..... 173
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 106
Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

LOS ALAMITOS MEDICAL CENTER

Medicare Provider Number: 050551

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,874	13.5	13.6	1.1	19.2	19.8	1.0	23.2	24.6	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	87	49.4	33.8	7.9	56.3	38.2	8.6	57.5	42.1	7.8
Congestive Heart Failure.....	130	16.9	21.5	6.2	26.2	31.4	7.8	32.3	39.1	7.2
Pneumonia/Influenza.....	101	22.8	21.5	4.3	30.7	28.4	5.7	36.6	33.6	7.3
Chronic Obstructive Pulmonary Disease.....	24	4.2	12.0	#	16.7	19.0	*	20.8	24.5	*
Transient Cerebral Ischemia.....	38	0.0	2.0	*	0.0	4.4	*	2.6	6.9	#
Stroke.....	105	22.9	26.2	7.4	29.5	33.6	6.9	37.1	38.4	5.0
Hip Fracture.....	69	2.9	8.7	5.4	11.6	15.4	5.1	18.8	19.4	4.9
Sepsis.....	44	22.7	31.3	*	34.1	41.5	*	43.2	48.4	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	0.0	6.0	*	0.0	9.4	*	0.0	12.4	#
Carotid Endarterectomy.....	15	0.0	1.8	*	0.0	3.3	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	72	1.4	7.3	5.4	9.7	13.5	5.0	19.4	17.4	5.0
Open Reduction of Hip Fracture.....	10	10.0	5.2	*	10.0	9.6	#	10.0	12.4	#
Prostatectomy.....	33	0.0	0.8	#	3.0	2.0	*	3.0	3.4	*
Cholecystectomy.....	29	0.0	3.3	*	0.0	5.9	#	0.0	7.6	*
Hysterectomy.....	14	0.0	0.5	*	0.0	1.0	#	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,841	11.5	12.2	0.9	17.3	18.1	1.3	21.7	22.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	80	35.0	34.9	5.3	37.5	39.2	5.7	37.5	43.3	6.4
Congestive Heart Failure.....	97	13.4	18.8	4.6	17.5	27.6	6.1	26.8	34.7	6.0
Pneumonia/Influenza.....	93	33.3	23.9	5.9	38.7	31.9	5.7	44.1	37.9	6.3
Chronic Obstructive Pulmonary Disease.....	33	9.1	8.0	#	18.2	14.0	#	27.3	18.7	#
Transient Cerebral Ischemia.....	41	0.0	2.6	*	4.9	5.6	*	4.9	8.9	*
Stroke.....	94	21.3	25.2	6.8	28.7	33.0	5.6	36.2	37.8	5.1
Hip Fracture.....	58	5.2	7.4	3.9	6.9	13.1	6.7	8.6	17.0	8.1
Sepsis.....	18	0.0	21.9	*	5.6	30.2	#	5.6	36.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	33	3.0	4.8	*	6.1	8.7	*	6.1	12.1	*
Carotid Endarterectomy.....	12	0.0	1.6	*	0.0	2.9	#	0.0	4.2	*
Hip Replacement/Reconstruction.....	65	3.1	4.5	3.0	3.1	8.1	5.3	4.6	10.5	6.6
Open Reduction of Hip Fracture.....	14	7.1	6.2	*	14.3	11.9	*	14.3	15.7	*
Prostatectomy.....	52	0.0	0.8	1.4	0.0	2.1	2.6	3.8	3.6	3.2
Cholecystectomy.....	21	14.3	4.9	#	14.3	7.5	*	14.3	9.4	*
Hysterectomy.....	13	0.0	0.6	#	0.0	1.2	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOS ANGELES COMMUNITY HOSPITAL

4081 E Olympic Blvd
Los Angeles, CA 90023

Medicare Provider Number: 050663

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	247	2.4	6.3	3.1	9.3	10.5	2.7	13.4	13.8	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	28.2	*	0.0	30.3	*	0.0	33.1	*
Congestive Heart Failure.....	8	25.0	8.0	*	25.0	12.7	*	37.5	17.2	*
Pneumonia/Influenza.....	10	0.0	12.9	*	0.0	17.4	*	0.0	21.5	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	12.2	*	0.0	18.4	*	0.0	24.4	*
Transient Cerebral Ischemia.....	7	0.0	1.7	*	0.0	3.8	*	28.6	6.2	*
Stroke.....	4	0.0	22.7	*	0.0	29.3	*	0.0	33.6	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	5.6	*	0.0	8.1	*	0.0	10.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	2.6	*	16.7	6.5	*	33.3	10.9	*
Cholecystectomy.....	8	0.0	1.8	*	0.0	3.5	*	0.0	4.9	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 118
Occupancy Rate..... 39
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOS ANGELES COMMUNITY HOSPITAL

Medicare Provider Number: 050663

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	204	4.4	6.4	2.3	6.4	10.7	3.1	7.8	14.1	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	5	0.0	14.5	*	0.0	21.7	*	0.0	28.1	*
Pneumonia/Influenza.....	6	0.0	13.5	*	0.0	17.9	*	0.0	21.5	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	7.5	*	0.0	12.7	*	0.0	17.4	*
Transient Cerebral Ischemia.....	5	0.0	2.1	*	0.0	4.9	*	0.0	7.7	*
Stroke.....	2	100.0	15.4	*	100.0	20.9	*	100.0	24.7	*
Hip Fracture.....	2	0.0	9.8	*	50.0	18.4	*	50.0	24.7	*
Sepsis.....	3	0.0	25.9	*	0.0	39.0	*	0.0	46.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.9	*	0.0	4.6	*	0.0	7.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	0.3	*	0.0	0.4	*	0.0	0.5	*
Open Reduction of Hip Fracture.....	2	0.0	8.5	*	50.0	16.7	*	50.0	23.0	*
Prostatectomy.....	7	0.0	1.4	*	0.0	3.6	*	0.0	6.0	*
Cholecystectomy.....	6	0.0	1.8	*	0.0	3.4	*	0.0	4.5	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	244	6.1	7.4	1.9	7.8	11.7	2.8	10.2	15.2	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	19.3	*	0.0	21.1	*	0.0	23.3	*
Congestive Heart Failure.....	8	12.5	17.7	*	12.5	26.7	*	12.5	34.3	*
Pneumonia/Influenza.....	12	16.7	13.7	*	16.7	18.7	*	16.7	23.2	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	10.3	*	0.0	20.4	*	20.0	28.9	*
Transient Cerebral Ischemia.....	7	0.0	1.6	*	0.0	3.5	*	14.3	5.5	*
Stroke.....	4	0.0	15.3	*	0.0	20.4	*	0.0	24.6	*
Hip Fracture.....	1	0.0	6.8	*	100.0	13.7	*	100.0	18.6	*
Sepsis.....	7	14.3	21.8	*	14.3	27.9	*	14.3	32.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	3.8	*	25.0	8.7	*	25.0	13.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	3.3	*	50.0	6.9	*	50.0	9.5	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	14	7.1	0.8	*	7.1	2.0	*	7.1	3.2	*
Cholecystectomy.....	6	0.0	6.0	*	0.0	8.2	*	0.0	9.9	*
Hysterectomy.....	2	0.0	15.4	*	0.0	31.0	*	0.0	40.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOS ANGELES DOCTORS HOSPITAL

2231 S Western Ave
Los Angeles, CA 90018

Medicare Provider Number: 050644

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	493	5.7	6.7	1.5	11.0	11.2	1.5	15.0	14.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	32.6	*	66.7	37.9	*	66.7	41.7	*
Congestive Heart Failure.....	21	14.3	11.0	*	23.8	17.6	*	33.3	23.5	*
Pneumonia/Influenza.....	18	16.7	16.5	*	27.8	22.7	*	27.8	27.7	*
Chronic Obstructive Pulmonary Disease.....	13	0.0	11.2	*	0.0	19.9	*	7.7	26.6	*
Transient Cerebral Ischemia.....	9	22.2	2.2	*	22.2	5.3	*	22.2	8.7	*
Stroke.....	9	11.1	17.2	*	11.1	23.1	*	11.1	27.3	*
Hip Fracture.....	1	0.0	8.5	*	0.0	15.1	*	0.0	19.3	*
Sepsis.....	14	28.6	27.2	*	35.7	35.7	*	42.9	42.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.5	*	0.0	8.6	*	0.0	11.8	*
Open Reduction of Hip Fracture.....	1	0.0	7.4	*	0.0	13.8	*	0.0	18.0	*
Prostatectomy.....	12	8.3	1.2	*	8.3	3.0	*	8.3	5.0	*
Cholecystectomy.....	7	0.0	0.9	*	0.0	1.5	*	0.0	1.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 119
Occupancy Rate..... 35
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 100
Percent of Physicians Board Certified Specialists..... 40
Medical Residents/Interns..... 0
Registered Nurses..... 46
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOS ANGELES DOCTORS HOSPITAL

Medicare Provider Number: 050644

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	657	8.5	7.2	1.4	14.9	11.9	1.9	18.9	15.5	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	25.3	*	25.0	27.7	*	25.0	30.8	*
Congestive Heart Failure.....	45	6.7	13.8	#	15.6	22.0	#	24.4	28.8	#
Pneumonia/Influenza.....	21	19.0	16.2	*	28.6	22.3	#	38.1	26.9	#
Chronic Obstructive Pulmonary Disease.....	19	10.5	5.1	*	10.5	9.1	#	10.5	12.6	*
Transient Cerebral Ischemia.....	11	0.0	1.5	*	9.1	3.1	#	9.1	4.8	*
Stroke.....	11	18.2	15.8	#	45.5	23.7	#	45.5	28.8	*
Hip Fracture.....	6	0.0	4.8	*	33.3	9.9	*	33.3	13.7	*
Sepsis.....	20	30.0	26.9	*	40.0	36.8	*	45.0	43.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	5.4	#	66.7	10.7	*	66.7	14.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	1.3	#	0.0	2.9	*	0.0	4.3	#
Open Reduction of Hip Fracture.....	6	0.0	4.1	#	33.3	8.9	#	33.3	12.6	#
Prostatectomy.....	15	0.0	0.7	*	0.0	1.6	*	0.0	2.7	*
Cholecystectomy.....	5	0.0	0.6	*	20.0	1.2	*	20.0	1.7	*
Hysterectomy.....	1	0.0	0.6	#	0.0	1.3	*	0.0	1.8	#

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	751	7.9	7.4	1.0	13.7	11.9	1.3	19.0	15.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	27.7	*	14.3	30.9	#	28.6	35.0	*
Congestive Heart Failure.....	33	9.1	14.5	#	9.1	22.8	#	12.1	29.5	#
Pneumonia/Influenza.....	11	18.2	15.6	#	18.2	21.8	#	27.3	26.6	*
Chronic Obstructive Pulmonary Disease.....	51	5.9	8.5	4.4	11.8	14.0	5.3	23.5	18.0	7.3
Transient Cerebral Ischemia.....	21	4.8	1.4	#	4.8	3.2	*	9.5	5.1	*
Stroke.....	24	12.5	14.7	#	16.7	21.5	*	25.0	25.9	*
Hip Fracture.....	2	0.0	3.2	*	0.0	5.8	*	0.0	7.7	#
Sepsis.....	18	38.9	34.1	*	66.7	44.2	*	83.3	51.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	1.6	#	33.3	3.3	#	33.3	5.1	#
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	2.4	*	0.0	4.9	*	0.0	6.9	#
Prostatectomy.....	22	4.5	1.1	*	9.1	2.9	*	9.1	5.1	*
Cholecystectomy.....	7	0.0	3.1	*	14.3	6.1	*	28.6	8.1	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.9	*	0.0	1.6	#

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOS BANOS COMMUNITY HOSPITAL

520 West I St
Los Banos, CA 93635

Medicare Provider Number: 050528

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	306	14.4	11.7	3.0	19.6	16.9	3.3	22.9	21.1	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	23.2	*	40.0	26.0	*	40.0	29.3	*
Congestive Heart Failure.....	16	25.0	14.6	*	37.5	22.7	*	43.8	29.5	*
Pneumonia/Influenza.....	25	20.0	18.0	*	32.0	24.2	*	32.0	29.0	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	5.1	*	14.3	10.4	*	14.3	15.0	*
Transient Cerebral Ischemia.....	5	0.0	2.1	*	0.0	4.5	*	0.0	7.1	*
Stroke.....	12	33.3	24.5	*	50.0	31.4	*	58.3	36.2	*
Hip Fracture.....	4	0.0	13.2	*	0.0	22.2	*	25.0	27.9	*
Sepsis.....	5	60.0	20.4	*	80.0	28.7	*	80.0	34.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	9.3	*	0.0	17.4	*	100.0	22.4	*
Prostatectomy.....	10	0.0	0.6	*	0.0	1.5	*	10.0	2.7	*
Cholecystectomy.....	8	25.0	3.0	*	25.0	5.8	*	25.0	7.6	*
Hysterectomy.....	2	0.0	0.7	*	0.0	1.3	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 48
Occupancy Rate..... 33
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 20
Percent of Physicians Board Certified Specialists..... 55
Medical Residents/Interns..... 0
Registered Nurses..... 34
Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOS BANOS COMMUNITY HOSPITAL

Medicare Provider Number: 050528

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	340	12.4	12.6	2.2	16.5	17.5	2.7	20.3	21.3	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	20	15.0	24.2	*	15.0	27.3	*	20.0	30.8	*
Congestive Heart Failure.....	22	9.1	15.4	*	13.6	23.3	*	27.3	30.1	*
Pneumonia/Influenza.....	30	13.3	17.5	*	16.7	23.6	*	20.0	28.1	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	6.4	*	8.3	12.9	*	8.3	18.8	*
Transient Cerebral Ischemia.....	4	50.0	2.9	*	50.0	6.3	*	50.0	9.8	*
Stroke.....	27	29.6	19.7	*	29.6	24.6	*	40.7	28.8	*
Hip Fracture.....	5	20.0	10.0	*	20.0	17.0	*	40.0	21.1	*
Sepsis.....	11	9.1	19.9	*	18.2	25.7	*	18.2	31.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	23.1	*	50.0	30.7	*	50.0	36.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.8	*
Open Reduction of Hip Fracture.....	3	33.3	10.5	*	33.3	18.8	*	66.7	23.6	*
Prostatectomy.....	13	0.0	0.5	*	0.0	1.2	*	7.7	2.0	*
Cholecystectomy.....	15	0.0	3.3	*	0.0	5.1	*	6.7	6.2	*
Hysterectomy.....	3	0.0	1.1	*	0.0	2.2	*	0.0	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	312	11.2	12.7	2.3	16.7	17.8	2.8	20.5	21.8	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	25.0	*	28.6	27.2	*	28.6	30.0	*
Congestive Heart Failure.....	20	5.0	16.4	*	15.0	24.2	*	20.0	30.8	*
Pneumonia/Influenza.....	40	10.0	18.5	*	17.5	24.9	*	25.0	29.9	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	7.3	*	18.2	12.4	*	27.3	17.1	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Stroke.....	14	21.4	21.8	*	21.4	27.8	*	28.6	32.6	*
Hip Fracture.....	0									
Sepsis.....	4	25.0	40.4	*	50.0	47.2	*	50.0	52.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.6	*	0.0	6.1	*	0.0	9.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	9	0.0	0.7	*	0.0	1.8	*	0.0	3.0	*
Cholecystectomy.....	3	0.0	2.4	*	0.0	3.5	*	0.0	4.3	*
Hysterectomy.....	5	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOS MEDANOS COMMUNITY HOSPITAL

2311 Loveridge Road

Pittsburg, CA 94565

Medicare Provider Number: 050181

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	756	8.6	10.3	1.9	14.8	15.7	1.9	19.0	19.8	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	26	30.8	24.5	*	30.8	29.4	*	34.6	33.1	*
Congestive Heart Failure.....	56	7.1	16.6	7.5	19.6	25.9	8.2	25.0	33.3	7.7
Pneumonia/Influenza.....	37	18.9	17.6	*	24.3	23.9	*	27.0	28.8	*
Chronic Obstructive Pulmonary Disease.....	18	5.6	3.8	*	5.6	7.0	*	16.7	9.9	*
Transient Cerebral Ischemia.....	8	0.0	1.8	*	0.0	4.0	*	0.0	6.6	*
Stroke.....	32	21.9	18.6	*	28.1	24.8	*	34.4	29.0	*
Hip Fracture.....	17	5.9	5.1	*	5.9	9.3	*	11.8	12.2	*
Sepsis.....	10	0.0	26.2	*	20.0	34.2	*	30.0	39.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.7	*	0.0	5.5	*	16.7	8.3	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.1	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	16	6.3	2.9	*	6.3	5.4	*	6.3	7.3	*
Open Reduction of Hip Fracture.....	5	0.0	5.1	*	0.0	9.6	*	16.7	12.7	*
Prostatectomy.....	20	0.0	0.8	*	0.0	1.9	*	0.0	3.3	*
Cholecystectomy.....	8	0.0	1.8	*	0.0	3.2	*	0.0	4.0	*
Hysterectomy.....	4	0.0	0.8	*	0.0	1.4	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 174
 Occupancy Rate..... 76
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 87
 Percent of Physicians Board Certified Specialists..... 54
 Medical Residents/Interns..... 0
 Registered Nurses..... 63
 Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOS MEDANOS COMMUNITY HOSPITAL

Medicare Provider Number: 050181

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	744	11.0	11.1	1.2	16.0	16.5	1.4	19.0	20.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	14	7.1	23.0	*	14.3	27.4	*	14.3	31.3	*
Congestive Heart Failure.....	61	18.0	16.1	5.6	26.2	24.4	6.0	29.5	31.1	6.6
Pneumonia/Influenza.....	45	17.8	17.0	*	26.7	22.9	*	28.9	27.4	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	3.7	*	6.3	6.9	*	12.5	9.8	*
Transient Cerebral Ischemia.....	9	11.1	2.5	*	11.1	5.6	*	11.1	9.0	*
Stroke.....	30	30.0	21.7	*	40.0	28.8	*	40.0	33.4	*
Hip Fracture.....	13	0.0	6.4	*	0.0	11.4	*	7.7	14.6	*
Sepsis.....	20	20.0	29.2	*	25.0	39.8	*	30.0	46.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	4.2	*	0.0	8.0	*	0.0	10.9	*
Carotid Endarterectomy.....	3	0.0	1.2	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	8	0.0	4.5	*	0.0	8.4	*	12.5	10.9	*
Open Reduction of Hip Fracture.....	7	0.0	5.7	*	0.0	10.9	*	0.0	14.2	*
Prostatectomy.....	21	0.0	1.4	*	0.0	3.4	*	0.0	5.7	*
Cholecystectomy.....	15	0.0	4.6	*	0.0	8.3	*	0.0	11.1	*
Hysterectomy.....	4	0.0	1.3	*	0.0	2.9	*	0.0	4.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	711	11.4	10.3	1.3	15.3	15.4	1.4	18.0	19.4	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	30	30.0	30.8	*	33.3	35.1	*	40.0	39.0	*
Congestive Heart Failure.....	53	20.8	16.4	5.5	24.5	24.8	6.1	24.5	31.8	10.2
Pneumonia/Influenza.....	40	22.5	14.2	*	27.5	19.4	*	32.5	23.8	*
Chronic Obstructive Pulmonary Disease.....	6	33.3	8.5	*	33.3	17.5	*	33.3	24.7	*
Transient Cerebral Ischemia.....	9	0.0	2.3	*	11.1	4.9	*	11.1	7.7	*
Stroke.....	30	23.3	22.0	*	26.7	28.0	*	30.0	32.3	*
Hip Fracture.....	14	7.1	7.7	*	14.3	13.4	*	14.3	17.2	*
Sepsis.....	17	29.4	25.7	*	41.2	35.6	*	47.1	42.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	4.9	*	0.0	10.2	*	0.0	15.5	*
Carotid Endarterectomy.....	5	0.0	2.2	*	20.0	4.3	*	20.0	6.1	*
Hip Replacement/Reconstruction.....	11	9.1	4.5	*	9.1	7.6	*	9.1	9.4	*
Open Reduction of Hip Fracture.....	5	0.0	6.5	*	20.0	13.3	*	20.0	18.4	*
Prostatectomy.....	21	0.0	1.2	*	0.0	3.0	*	0.0	5.0	*
Cholecystectomy.....	15	6.7	3.7	*	6.7	5.8	*	6.7	7.1	*
Hysterectomy.....	6	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOS ROBLES REGIONAL MEDICAL CENTER

215 W Janss Rd
Thousand Oaks, CA 91360

Medicare Provider Number: 050549

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,595	8.2	8.4	0.7	13.7	13.0	1.0	17.6	16.7	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	54	20.4	25.1	9.1	24.1	28.4	10.4	25.9	31.8	10.7
Congestive Heart Failure.....	55	10.9	13.8	5.3	21.8	21.3	5.8	32.7	27.8	7.5
Pneumonia/Influenza.....	64	15.6	17.2	4.9	26.6	23.7	5.6	32.8	28.7	7.9
Chronic Obstructive Pulmonary Disease.....	16	0.0	4.2	*	6.3	8.0	*	12.5	11.6	*
Transient Cerebral Ischemia.....	18	0.0	2.1	*	5.6	4.9	*	16.7	7.8	*
Stroke.....	51	17.6	19.6	5.9	25.5	25.8	7.6	29.4	30.0	7.1
Hip Fracture.....	41	2.4	5.6	*	4.9	10.7	*	12.2	14.4	*
Sepsis.....	12	8.3	25.8	*	8.3	33.7	*	25.0	40.6	*
PROCEDURES:										
Angioplasty.....	85	1.2	2.9	2.9	1.2	3.8	3.3	1.2	4.8	3.8
Coronary Artery Bypass Graft.....	86	1.2	5.4	3.2	1.2	7.7	3.8	1.2	9.1	4.4
Initial Pacemaker Insertion.....	12	0.0	4.7	*	25.0	8.3	*	25.0	11.5	*
Carotid Endarterectomy.....	13	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	39	2.6	3.3	*	5.1	6.4	*	10.3	8.7	*
Open Reduction of Hip Fracture.....	16	0.0	4.9	*	0.0	9.9	*	6.3	13.7	*
Prostatectomy.....	82	1.2	0.6	1.6	2.4	1.5	2.9	4.9	2.4	3.8
Cholecystectomy.....	31	3.2	2.6	*	6.5	4.8	*	9.7	6.4	*
Hysterectomy.....	18	0.0	0.5	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 201
Occupancy Rate..... 52
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 266
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 237
Licensed Practical Nurses..... 34

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOS ROBLES REGIONAL MEDICAL CENTER

Medicare Provider Number: 050549

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,640	9.3	8.9	0.8	13.2	13.8	1.0	17.0	17.5	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	62	22.6	25.6	5.8	22.6	29.0	7.1	22.6	32.5	9.6
Congestive Heart Failure.....	59	20.3	16.6	5.7	30.5	24.8	7.0	30.5	31.4	6.6
Pneumonia/Influenza.....	52	23.1	17.2	7.4	23.1	23.0	6.4	26.9	27.3	6.2
Chronic Obstructive Pulmonary Disease.....	19	21.1	6.9	*	21.1	11.6	*	21.1	15.8	*
Transient Cerebral Ischemia.....	32	0.0	2.1	*	0.0	4.6	*	6.3	7.4	*
Stroke.....	48	18.8	20.8	*	18.8	27.2	*	25.0	31.5	*
Hip Fracture.....	45	0.0	5.4	*	2.2	10.3	*	8.9	13.6	*
Sepsis.....	14	21.4	36.4	*	28.6	45.1	*	35.7	51.6	*
PROCEDURES:										
Angioplasty.....	67	3.0	5.5	4.3	4.5	6.7	5.2	4.5	8.0	5.9
Coronary Artery Bypass Graft.....	75	9.3	5.7	4.7	12.0	7.6	5.7	12.0	8.8	5.9
Initial Pacemaker Insertion.....	10	10.0	9.6	*	10.0	12.9	*	10.0	15.9	*
Carotid Endarterectomy.....	15	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	38	0.0	3.4	*	2.6	6.7	*	7.9	9.1	*
Open Reduction of Hip Fracture.....	19	0.0	4.6	*	0.0	8.7	*	0.0	11.5	*
Prostatectomy.....	77	0.0	0.6	1.1	1.3	1.4	1.6	2.6	2.4	2.5
Cholecystectomy.....	31	3.2	2.0	*	3.2	3.4	*	6.5	4.3	*
Hysterectomy.....	13	7.7	0.8	*	7.7	1.6	*	7.7	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,483	8.3	8.7	0.8	13.5	13.4	1.0	16.3	17.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	39	25.6	26.4	*	25.6	29.8	*	25.6	33.3	*
Congestive Heart Failure.....	71	7.0	16.1	6.5	16.9	24.1	8.0	23.9	30.8	6.9
Pneumonia/Influenza.....	35	17.1	17.2	*	22.9	24.1	*	28.6	29.1	*
Chronic Obstructive Pulmonary Disease.....	25	12.0	10.9	*	12.0	17.2	*	12.0	22.0	*
Transient Cerebral Ischemia.....	30	0.0	1.9	*	3.3	4.1	*	3.3	6.6	*
Stroke.....	48	18.8	23.9	*	27.1	31.3	*	33.3	35.9	*
Hip Fracture.....	44	9.1	7.0	*	18.2	12.9	*	22.7	16.8	*
Sepsis.....	12	25.0	33.0	*	41.7	41.2	*	41.7	47.5	*
PROCEDURES:										
Angioplasty.....	56	1.8	4.2	4.4	1.8	5.1	4.6	1.8	6.3	5.2
Coronary Artery Bypass Graft.....	39	20.5	6.8	*	25.6	8.9	*	25.6	9.9	*
Initial Pacemaker Insertion.....	23	4.3	4.1	*	8.7	8.1	*	17.4	11.5	*
Carotid Endarterectomy.....	19	0.0	1.5	*	5.3	2.8	*	5.3	4.1	*
Hip Replacement/Reconstruction.....	39	5.1	3.3	*	5.1	6.6	*	7.7	8.9	*
Open Reduction of Hip Fracture.....	17	17.6	6.9	*	35.3	13.2	*	41.2	17.3	*
Prostatectomy.....	68	0.0	1.1	1.5	0.0	2.6	2.8	1.5	4.4	3.3
Cholecystectomy.....	26	0.0	2.8	*	0.0	5.0	*	0.0	6.7	*
Hysterectomy.....	18	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Technical Appendix

TECHNICAL APPENDIX

Data Sources

The data analyzed in this report are obtained from the MEDPAR file, which contains summary information on the hospitalizations of Medicare beneficiaries. The principal sources of data for this file are the bills (known as HCFA-1450 or UB-82) submitted by the hospitals to HCFA through fiscal intermediaries. The MEDPAR file also contains data about the beneficiaries, such as age, sex and date of death, which are obtained from the Social Security Administration or the Railroad Retirement Board.

Hospitalizations with discharges in fiscal years 1987, 1988 and 1989 were used in these analyses. Hospitalizations in 1986 were used only to characterize the prior admissions of the patients in the 1987 cohort. Only acute-care hospitalizations in short-term (general and specialty) hospitals were selected. These hospitals have a "0" in the third position of their Medicare provider number. Hospitalizations in special cost centers, designated by a "9" in the fourth position of the provider number, and hospitalizations in psychiatric units, rehabilitation units, swing-beds and alcohol/drug units, with "special unit codes" of S, T, U and V, respectively, in the third position were excluded.

The Mortality Model

For each beneficiary in each year one hospitalization was selected at random. Choosing a specific hospitalization is necessary to avoid multiple counting of the same death for that year. Selecting a random hospitalization instead of the first or last in the year produces mortality rates that are more representative of the rates that a hospital might calculate for its patients. Also, the mortality rates based on this random selection process reflect an intermediate position between the rates produced by the alternatives.

The selected hospitalizations were then segregated by analytical category and analyzed separately. The analytic categories were created by grouping ICD-9-CM diagnosis codes that had similar raw mortality rates and clinical definitions. The groupings fall into five risk levels: low, average, moderately severe, very severe and catastrophic. Within these risk levels, codes are further grouped based on clinical similarities. The analytic categories and the groups of ICD-9-CM diagnosis codes that defined them are listed in Table A-1.

The mortality experience of the patients was evaluated as a function of time within 182 days of the admission. The factors included in the mortality model used to evaluate the patients' probability of death are given in Table A-2. They consist of demographic characteristics (age and sex), major comorbidities (chronic diseases likely to have been present at admission and believed to complicate management and increase the likelihood of

an adverse outcome), prior admissions (grouped into five risk or severity levels) within the six months preceding the admission evaluated, admission type (emergent, elective, etc.), and admission source (referral from the physician's office, the nursing facility, etc.). The specific reason for the admission (the principal diagnosis) and the performance of selected surgical procedures were additional factors used in the estimation of the predicted probability of death (see below).

The observed mortality rate for a hospital was calculated by means of the lifetable method ("The LIFETEST Procedure", Chapter 22, SAS User's Guide: Statistics, Version 5 Edition, pages 529-557).

Analytic Techniques

A time-to-event or survival model with explanatory or concomitant variables was used to ascertain the influence of the patient characteristics listed above on the probability of death. A feature of such a model is allowance for "right censored" observations. Generally, these are events or outcomes which would have occurred but for some interference that prevents further observation. In the present analysis, "right censoring" occurs when a patient is withdrawn alive from the study at the end of the followup period of 182 days.

The survival function, $S(t)$, is one of several equivalent ways of expressing the model. Another form uses the cumulative distribution function or the mortality function,

$$F(t) = 1 - S(t).$$

Another useful formulation of these models is the hazard function, also known as the force of mortality or risk function. The hazard is the rate of decrease in the number of survivors relative to the number of survivors at a specific time. Mathematically, the hazard function is:

$$h(t) = - \frac{1}{S(t)} \frac{dS(t)}{dt} = - \frac{d \ln(S(t))}{dt}$$

The probability density function commonly used in statistical texts can be expressed as follows:

$$f(t) = \frac{dF(t)}{dt} = h(t)S(t).$$

The area under the survival curve is the expected value for t . In some cases the area under the survival curve is restricted to an interval $0-t_1$ where t_1 might be one year, for example.

The specific time-to-event or survival model used in the present analysis is Bailey's modification of the Makeham model. The survival function for the Bailey-Makeham model is:

$$S(t) = \exp\left\{-\delta t - \left(\frac{\alpha}{\gamma}\right)(1 - \exp(-\gamma t))\right\}$$

where

$$\alpha = \exp(\alpha_0 + \alpha_1 x_1 + \dots + \alpha_i x_i + \dots + \alpha_k x_k)$$

$$\gamma = \exp(\gamma_0 + \gamma_1 x_1 + \dots + \gamma_i x_i + \dots + \gamma_k x_k)$$

$$\delta = \exp(\delta_0 + \delta_1 x_1 + \dots + \delta_i x_i + \dots + \delta_k x_k)$$

are the expressions for each of the structural parameters α , γ , and δ in terms of the k concomitant variables x_i and their associated component parameters α_i , γ_i , and δ_i for $i=1,2,\dots, k$ and three intercepts or component parameters α_0 , γ_0 , and δ_0 . The structural parameter δ is the long-term risk which is approached as $t \rightarrow \infty$. The structural parameter α is the initial excess risk which decays with rate constant γ .

For the survival function given above, the risk or hazard function has an especially tractable form of an exponential decay which approaches a long-term risk, δ . The hazard function corresponding to the survival function above is

$$h(t) = \alpha \exp(-\gamma t) + \delta.$$

The estimation of the component parameters was carried out in a series of steps in which those covariates which had estimable and statistically significant ($p < 0.05$) influences of the probability of death were identified for inclusion in the model. As the model for each of the 17 risk categories was estimated separately, different lists of covariates were used for the final core models.

This first step was followed by the estimation of the additional contribution of specific principal diagnoses in each risk category. In these analyses, the effects of the patient characteristics included in the core models were corrected for. Only those principal diagnoses were retained which were estimable and had more than 1,000 cases or a statistically significant effect at the $p < 0.01$ level when the number of cases was less than 1,000. Similarly, after adjustment for the effects of both the variables in the core model and the principal diagnoses, correction terms were calculated to estimate the additional information about the probability of death associated with the categorization of the patients into the clinical groups used for the presentation of the data in the mortality tables (see below). These correction terms were negligible for the medical categories but substantial for the surgical categories.

Once the component parameters or regression coefficients α_i , γ_i , and δ_i have been estimated, the predicted probability of patient death at any specified time after admission, $1-S(t)$, may be calculated for all individuals. To obtain the predicted mortality rate up to a given time for a hospital, it is then only necessary to average over the predicted probabilities of death of its patients to that time.

The analytic categories are useful for grouping the patients into relatively risk homogeneous strata for the regressions. However, to gain insights into patterns of practice at hospitals, the data are presented for patients grouped into clinically meaningful medical and surgical categories. The 17 clinical categories used in the mortality tables were identified by the Institute of Medicine as being of particular medical and epidemiologic interest.

Estimation of the Standard Deviation for Predicted Mortality

The standard deviation of the predicted mortality rate is used to assess how meaningfully different the observed mortality rate is from the rate predicted by the national experience with like patients. The standard deviation depends, in fact, on the variance of the residual or the difference between the observed, P , and predicted, $\hat{\Theta}$, mortality rates.

The residual has four components V_1 , V_2 , V_3 , and V_4 where V_1 is the variance of the estimate of the predicted probability of death. This computationally intensive term was negligible for nearly all cases, compared to other components of variance. Consequently, this term was not included the present analysis.

V_2 is the binomial variance for n patients.

$$V_2 = \frac{\hat{\Theta} (1 - \hat{\Theta})}{n}.$$

V_3 is the variation among hospitals not explained by the mortality regression models containing the patient characteristics described above.

$$V_3 = \widehat{\text{Var}}(\hat{\Theta}) = \left(1 - \frac{1}{n}\right) \widehat{M_2}(\hat{\Theta})$$

where

$$\widehat{M_2}(\hat{\Theta}) = \left\{ \left(\begin{array}{c} \text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics and} \\ \text{adjustment for hospital effects} \end{array} \right) - \left(\begin{array}{c} \text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics,} \\ \text{but omitting the hospital specific effects} \end{array} \right) \right\}^2 \left(\frac{1}{z_p^2} \right)$$

The quantity z_p corresponds to the statistical significance (p-value) of the hospital specific effect.

V_4 is the variation not explained by the mortality regression models which each include, in addition, an indicator variable for the hospital:

$$V_4 = \left\{ \left(\text{Observed mortality} \right) - \left(\begin{array}{c} \text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics, and} \\ \text{adjustment for the hospital specific effects} \end{array} \right) \right\}^2$$

(The regression coefficients of the indicator variable for the hospital are a measure of the influence on the probability of patient death of factors not otherwise specified in the model. These factors include severity of illness not adequately reported on by the patient characteristics deduced from the claims data and the hospital's pattern of practice; i.e., performance.)

The standard deviation given in the mortality tables is just:

$$SD = \sqrt{V_2 + V_3 + V_4}.$$

Measures of Uncertainty

In principle, to use the standard normal approximations to determine prediction intervals, an adjustment must be applied for the skewness and kurtosis inherent in a mortality rate when the rate is considerably less than 50 percent and the number of cases is small. Table A-3 presents the multiplicative factors, based on the binomial distribution, for the standard deviation needed to construct prediction intervals for the mortality rates at confidence levels ranging from 75 percent to 99 percent. Because of the approximations involved in the estimation of the skewness and kurtosis corrections, their precision decreases as the number of cases and the mortality rate decrease; i.e., as the value of the correction increases. In addition, because of simplifications and approximations in the estimation of the standard deviation, the precision of the multiplicative factors given in Table A-3 exceeds the precision of the estimate of the standard deviation. Hence, the rule-of-thumb given at the front of this Appendix represents an adequate approximation to the factors in Table A-3 and an adequate guide to the meaningfulness of the difference between the observed and the predicted mortality rates.

To illustrate the use of Table A-3, consider a hospital with 75 cases and a predicted mortality of 13.0 percent with a standard deviation of 5.0 percent. Overall, for hospitals with patients with characteristics similar to those of this hospital, we would expect the actual or observed mortality rate to lie, 95 percent of the time, either between 13.0 percent and 22.9 percent, if the actual is larger than the predicted, or between 3.3 percent and 13.0 percent, if the actual is less than the predicted. That is because 22.9 percent = 13.0 percent + 1.98 x 5.0 percent, the factor 1.98 having been read from the section of Table A-3 with the heading "95% Prediction Interval" and "Factor for Upper Bound", the row "75" for the number of cases, and by interpolation between the "10%" and the "20%" predicted mortality rate columns. Similarly, 3.3 percent = 13.0 percent - 1.94 x 5.0 percent, the factor -1.94 having been read from the section of Table A-3 with the heading "95% Prediction Interval" and "Factor for Lower Bound" and the corresponding row and columns.

On the other hand, 75 percent of the time, the observed mortality rate will lie either between 13 percent and 18.8 percent ($13.0 \text{ percent} + 1.15 \times 5.0 \text{ percent}$) if the observed rate is higher than the predicted, or between 7.3 percent ($13.0 \text{ percent} - 1.15 \times 5.0 \text{ percent}$) and 13.0 percent if it is lower.

Therefore, in comparing the actual and predicted rates, more attention should be given to the hospital whose observed mortality rate lies beyond the bounds calculated for the 99 percent prediction interval than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 95 percent prediction interval. In turn, more attention should be given to that hospital than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 75 percent prediction interval.

Table A-1

ANALYTICAL DIAGNOSTIC CATEGORIES

CATEGORY	ICD-9-CM CODES
1. Low risk cardiopulmonary and circulatory disorders	390, 393, 401, 402.00, 402.10, 402.90, 405, 411 (except 411.0), 413-414, 417-420, 422, 425.1, 426.1-426.7, 426.81, 427.0, 427.2-427.3, 427.6, 427.8-427.9, 429.4, 433 (except 433.0), 435, 437.2, 442 (except 442.2), 447 (except 447.2), 448, 451, 453.1, 453.8-453.9, 454-455, 456.3-456.6, 457.0-457.1, 457.9, 458.0, 460-478, 487 (except 487.0), 490-491, 493-495, 511.0, 518.2, 519.0-519.1
2. Low risk injuries and poisonings	800.0, 800.5, 801.0, 801.5, 802, 805 (except 805.0), 806 (except 806.0), 807 (except 807.0 and 807.4), 807.00-807.06, 808-819, 822-838, 839 (except 839.0), 840-848, 850, 854.0 (except 854.05), 861.2, 862, 867 (except 867.0 and 867.2), 870-874, 875.0, 876-887, 890-897, 905-932, 933.0, 935-940, 942 (except 942.3), 943-945, 947, 949-957, 958 (except 958.4), 959-963, 965.1, 965.5-965.7, 965.9, 966, 969-971, 972 (except 972.1), 973, 974 (except 974.1), 975 (except 975.7), 977-981, 984-986, 988, 992-993, 994 (except 994.1 and 994.7), 995, 996.0 (except 996.02), 996.2, 996.4-996.5, 996.7-996.9, 997.9, 998 (except 998.2)
3. Low risk gastrointestinal and endocrine disorders	240-246, 250.0, 250.5-250.6, 250.8, 250.9, 252, 254, 255 (except 255.4), 256-258, 264-272, 274, 276.3, 276.8, 279 (except 279.1), 520-527, 528.2, 528.4, 528.6-528.9, 529, 530 (except 530.4 and 530.8), 531.3, 531.7-531.9, 532.3, 532.7-532.9, 533.3, 533.7-533.9, 534.3, 534.7-534.9, 535-536, 537.1-537.2, 537.5-537.6, 537.8-537.9 (except 537.89), 540-543, 550, 552-556, 558 (except 558.2), 562-566, 568, 569.0-569.2, 569.4-569.6, 569.9, 571.8-571.9, 574 (only when 5th digit = 0), 575 (except 575.4 and 575.8), 576.0, 576.9, 577.1, 577.9, 579

Table A-1: Analytic Diagnostic Categories

4. Low risk genitourinary and reproductive disorders	582-583, 588-589, 590.1, 590.8-590.9, 592, 594-595, 596 (except 596.1 and 596.6), 597-598, 599 (except 599.0 and 599.6), 600-606, 607 (except 607.2), 608 (except 608.4), 610-618, 619 (except 619.1), 620-629, 630-648, 650-676
5. Low risk neuropsychiatric, sensory and musculoskeletal disorders	290-292, 293 (except 293.0), 294-309, 311-319, 330, 331 (except 331.0), 332-334, 337, 340, 342-343, 344 (except 344.0 and 344.1), 345 (except 345.3), 346-347, 348.0, 350-358, 360-389, 680-686, 690-698, 700-706, 707 (except 707.0), 708-709, 710 (except 710.1), 711-713, 714 (except 714.81), 715-739
6. Other low risk disorders	E-CODE, M-CODE, V01-V09, V11-V65 (except V58.0 and V58.8), V67-V82, 001-005, 007-009, 014-017, 020-026, 027 (except 027.0), 030, 032-033, 035, 037, 039, 041.0-041.2, 045, 049.8-049.9, 050-053, 055-057, 071-088, 090-111, 120-135, 137-139, 140, 143, 173-175, 180.0-180.1, 182, 188 (except 188.8 and 188.9), 190, 192 (except 192.2), 210-211, 212 (except 212.7), 213-224, 226-230, 231 (except 231.2), 232-236, 239.4-239.5, 239.9, 280 (except 280.0), 282, 740-744, 746-759, 780 (except 780.0), 781, 782.0-782.2, 782.6, 782.8-782.9, 783.1, 783.5-783.9, 784 (except 784.3 and 784.5), 785 (except 785.4 and 785.5), 786.2, 786.4-786.5, 786.7-786.9, 787 (except 787.2), 788.0-788.1, 788.3-788.4, 788.6-788.7, 789 (except 789.5), 790 (except 790.6 and 790.7), 793-796
7. Average risk disorders	V10, V58.0, V58.8, 006, 010 -013, 031, 034, 041.3-041.9, 070.1, 070.3, 070.5, 070.9, 114-115, 136 (except 136.3), 142, 144-146, 152-154, 160-161, 162.0, 165, 170, 171.0, 171.2-171.4, 171.6-171.7, 172 (except 172.8), 180.8, 181, 184-187, 188.8-188.9, 189 (except 189.0), 193-194, 196.0, 196.3, 196.5-196.6, 196.9, 197.3, 198.2, 225,

Table A-1: Analytic Diagnostic Categories

7. Average risk disorders (continued)	238, 239.0-239.3, 239.7-239.8, 250.1, 250.4, 250.7, 251, 253, 255.4, 259, 275 (except 275.4), 276.1, 276.6-276.7, 276.9, 277 (except 277.3), 278, 280.0, 281, 283, 285, 286 (except 286.6), 287-289, 293.0, 310, 322-326, 331.0, 336, 344.0-344.1, 345.3, 349, 359, 391-392, 394-396, 398 (except 398.91), 402.01, 402.11, 402.91, 403-404, 410.7, 411.0, 412, 423.8-423.9, 424, 425.5, 425.7-425.9, 426.0, 426.9, 427.1, 429.0-429.3, 437 (except 437.2), 438, 440, 441.4, 441.9, 443, 444 (except 444.1), 446, 456.1, 456.21, 456.8, 457.2, 457.8, 459 (except 459.0 and 459.2), 480, 482.2, 483-484, 487.0, 492, 496, 506, 508 (except 508.0), 518.3, 518.8, 519.4, 519.8-519.9, 528.0-528.1, 528.3, 528.5, 531.0, 531.4, 532.0, 532.4, 533.0, 533.4, 534.0, 534.4, 537.0, 537.3-537.4, 537.89, 557 (except 557.0), 560.1, 560.3, 560.80-560.81, 560.9, 569.3, 569.8 (except 569.83), 571.0-571.1, 571.3-571.4, 572.0-572.1, 573, 574 (only when 5th digit = 1), 575.4, 575.8, 576.1-576.5, 577.0, 577.2, 577.8, 578 (except 578.0), 580-581, 587, 590.0, 590.2- 590.3, 591, 593, 596.1, 596.6, 599.0, 599.6, 607.2, 608.4, 619.1, 714.81, 745, 782.3, 783.0, 783.2, 784.3, 784.5, 786.0-786.1, 786.3, 786.6, 787.2, 788.2, 788.5, 788.8-788.9, 790.6-790.7, 791-792, 798, 799.8-799.9, 803.0, 803.5, 805.0, 807.07-807.09, 820-821, 839.0, 860, 863, 865-866, 867.0, 867.2, 900, 903-904, 934.0-934.1, 941, 942.3, 946.0-946.2, 948.0-948.3, 964, 965.0, 965.4, 965.8, 967-968, 972.1, 974.1, 975.7, 976, 982-983, 987, 989, 996.1, 996.3, 996.6, 997 (except 997.9), 998.2, 999
8. Moderately severe cardiopulmonary and circulatory disorders	398.91, 415-416, 425.0, 425.2-425.4, 426.89, 428, 429.5-429.9, 432.1, 434, 436, 441.2, 442.2, 452, 453.0, 453.2-453.3, 458 (except 458.0), 459.0, 459.2, 481, 482.3, 482.9, 485-486, 500-505, 510.9, 511 (except 511.0), 512.8, 513-515, 517, 518.0-518.1, 518.4, 519.2-519.3
9. Moderately severe gastrointestinal and endocrine disorders	273, 276.5, 277.3, 530.4, 530.8, 551, 558.2, 560.0, 560.2, 560.89, 567, 572.3, 578.0

Table A-1: Analytic Diagnostic Categories

10. Moderately severe neoplastic diseases	141, 147-149, 158, 162.3-162.5, 179, 180.9, 183, 189.0, 191, 192.2, 198.1, 198.6-198.7, 198.82, 200-202, 207 (except 207.0), 212.7, 237, 239.6
11. Other moderately severe disorders	V66, 038.42, 040, 047-048, 049.0-049.1, 054, 060-066, 284, 335, 341, 348.3-348.4, 348.8-348.9, 585, 707.0, 710.1, 782.4-782.5, 782.7, 783.4, 785.4, 789.5, 797, 799.0, 799.2-799.4, 804, 806.0, 807.4, 851.0, 851.2, 851.4, 851.6, 851.8, 852.0, (except 852.05), 852.1 (except 852.15), 852.2 (except 852.25), 852.4-852.5, 853.0 (except 853.05), 853.1 (except 853.15), 861 (except 861.2), 864.0 (except 864.04), 864.1 (except 864.14), 933.1, 990, 996.02
12. Very severe cardiopulmonary and circulatory disorders	397, 410 (except 410.7), 421, 423.0-423.2, 433.0, 447.2, 456.0, 456.20, 482.0-482.1, 482.4, 482.8, 507, 508.0, 510.0, 512.0, 516, 518.5
13. Very severe gastrointestinal and endocrine disorders	250.2-250.3, 260-263, 275.4, 276.0, 276.2, 276.4, 279.1, 531.1-531.2, 531.5-531.6, 532.1-532.2, 532.5-532.6, 533.1-533.2, 533.5-533.6, 534.1-534.2, 534.5-534.6, 569.83, 571.2, 571.5-571.6, 572.2, 576.8
14. Very severe infectious disorders	018, 027.0, 036, 038 (except 038.42), 042-044, 046, 112, 116-118, 136.3
15. Very severe neoplastic diseases	150-151, 156-157, 159, 162.2, 162.8-162.9, 163-164, 171.5, 171.8-171.9, 195, 196.1-196.2, 196.8, 197.0-197.2, 197.4-197.6, 197.8, 198.0, 198.3-198.5, 198.81, 198.89, 203, 204 (except 204.0), 205 (except 205.0), 207.0, 208 (except 208.0), 231.2
16. Other very severe disorders	320-321, 348.2, 348.5, 584, 586, 760-779, 780.0, 783.3, 799.1, 800 (except 800.0 and 800.5), 801 (except 801.0 and 801.5), 854.05, 854.1, 868-869, 875.1, 934.8-934.9, 946.3-946.5, 958.4, 991, 994.1, 994.7

Table A-1: Analytic Diagnostic Categories

17. Catastrophic disorders	070.0, 070.2, 070.4, 070.6, 155, 172.8, 197.7, 199, 204.0, 205.0, 206, 208.0, 286.6, 348.1, 427.4-427.5, 430-431, 432 (except viral 432.1), 441.0-441.1, 441.3, 441.5, 444.1, 557.0, 570, 572.4, 572.8, 785.5, 803 (except 803.0 and 803.5), 851.1, 851.3, 851.5, 851.7, 851.9, 852.05, 852.15, 852.25, 852.3, 853.05, 853.15, 864.04, 864.14, 901-902, 948.4-948.9
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Table A-2

EXPLANATORY VARIABLES FOR THE MORTALITY MODEL

Generally the same variables are used for all diagnostic categories.

DEMOGRAPHICS

$$\text{AGESP} = \text{sign}(W-65) \left(\frac{|W-65|}{65} \right)^{1.72}$$

where

$$W = \begin{cases} 23 & \text{if AGE} \leq 23 \\ \text{AGE} & \text{if } 23 < \text{AGE} < 100 \\ 100 & \text{if } 100 \leq \text{AGE} \end{cases}$$

SX An indicator variable: = 1 if Female and 0 otherwise.

COMORBIDITIES (Indicator variables = 1 if
comorbidity present and 0 otherwise)

ICD-9-CM Codes

CCA	Cancer	141-160.9, 162-172.9, 174-208.9)
CCV	Chronic cardiovascular disease	412-414.9, 426-429.1)
CLV	Chronic liver disease	571-572.8)
CRN	Chronic renal disease	582-583.9, 585-587)

ADMISSION SOURCES AND TYPES (Indicator variables = 1 if source or type present
and 0 otherwise)

PHRF	Patient referred by personal or HMO physician.
TRSNF	Patient transferred from skilled nursing facility.
ELCT	Patient admitted for elective procedure.
EMRG	Patient admitted for emergency.

PREVIOUS HOSPITALIZATIONS

PALR	Number at low risk, with 5 or more set to 5.
PAAR	Number at average risk, with 3 or more set to 3.
PAMSR	Number at moderately severe risk, with 3 or more set to 3.
PAVSR	Number at very severe risk, with 2 or more set to 2.
PACR	Number at catastrophic risk, with 1 or more set to 1.

TABLE A-3: MULTIPLICATIVE FACTORS FOR THE CALCULATION OF THE BOUNDS FOR PREDICTION INTERVALS

(n is the number of cases at your hospital and p is the predicted mortality rate.)

99% Prediction Interval						95% Prediction Interval						75% Prediction Interval					
p	n	Factor for Upper Bound					Factor for Upper Bound					Factor for Upper Bound					
		1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	
	25	2.95	2.73	2.68	2.63	2.59	2.15	2.04	2.01	1.99	1.97	1.17	1.16	1.16	1.15	1.15	
	50	2.76	2.65	2.63	2.60	2.58	2.05	2.00	1.99	1.97	1.96	1.16	1.15	1.15	1.15	1.15	
	75	2.70	2.63	2.61	2.59	2.58	2.02	1.99	1.98	1.97	1.96	1.16	1.15	1.15	1.15	1.15	
	100	2.67	2.61	2.60	2.59	2.58	2.01	1.98	1.97	1.97	1.96	1.16	1.15	1.15	1.15	1.15	
	150	2.64	2.60	2.59	2.59	2.58	1.99	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	200	2.62	2.60	2.59	2.58	2.58	1.98	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	300	2.61	2.59	2.58	2.58	2.58	1.98	1.97	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	400	2.60	2.59	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	500	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	750	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	1000	2.59	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	2000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15	
	5000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15	

Factor for Lower Bound						Factor for Lower Bound						Factor for Lower Bound					
p	n	Factor for Lower Bound					Factor for Lower Bound					Factor for Lower Bound					
		1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	
	25	-2.21	-2.42	-2.48	-2.52	-2.56	-1.77	-1.88	-1.91	-1.93	-1.95	-1.13	-1.14	-1.14	-1.15	-1.15	
	50	-2.39	-2.50	-2.53	-2.55	-2.57	-1.87	-1.92	-1.93	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15	
	75	-2.45	-2.52	-2.54	-2.56	-2.57	-1.90	-1.93	-1.94	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15	
	100	-2.48	-2.54	-2.55	-2.56	-2.57	-1.91	-1.94	-1.95	-1.95	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	150	-2.51	-2.55	-2.56	-2.57	-2.57	-1.93	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	200	-2.53	-2.56	-2.56	-2.57	-2.57	-1.94	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	300	-2.54	-2.56	-2.57	-2.57	-2.57	-1.94	-1.95	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	400	-2.55	-2.57	-2.57	-2.57	-2.57	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	500	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	750	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	1000	-2.57	-2.57	-2.57	-2.57	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	2000	-2.57	-2.57	-2.57	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	
	5000	-2.57	-2.58	-2.58	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15	

